Everything for Smarter, More Energy Efficient and Resilient Power Transmission & Distribution Networks

# POWER Transmission & Distribution TECHNOLOGY EXPO

## 17, 18 & 19 November 2026

Köln Messe, Cologne, Germany



100% FOCUS

225+ EXHIBITORS

# 2026 SHOW GUIDE

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# POWER Transmission & Distribution TECHNOLOGY AWARDS 2026

## Wednesday 18th November

**Köln Messe, Cologne, Germany**

Stage 4 – **4.30pm**




## CATEGORIES

**Grid Innovation** of the Year

**Substation Technology Innovation** of the Year

**Health & Safety Innovation** of the Year

**TSO** of the Year

**Best Technology on Show at the Expo**

- *To be judged by visitors to the Show*

Pick up your **Voting Card** at the Show Entrance or Organisers Office.

Alternatively vote online

Get Connected with WhatsApp.

# In the case of an EMERGENCY WhatsApp will send you notifications.

## Please connect and opt in.



The '**Technology-Showcase Exhibition**' for NEXT generation technologies, systems, suppliers and contractors for Power Transmission & Distribution networks. A 100% focused, compact and efficient expo, with completely FREE registration for qualifying industry professionals.

**400**
**Exhibitors Now Expected for 2027**

# POWER Transmission & Distribution TECHNOLOGY EXPO 2027

## 12-14 October 2027

**Messe Stuttgart, Germany**

**BOOK NOW! FOR 2027**

**VISIT US ON SALES STAND 1001**

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WITH THANKS TO OUR 2026 MEDIA PARTNERS & INDUSTRY SUPPORTERS

WPS Women in Power Systems · pst Power Systems Technology · Transformer Technology · 50,2 Magazin für intelligente Stromnetze · Renewables Grid Initiative

Industry Navigator · Switchgear Magazine · Transformer Magazine · The Energy Industry Times · Modern Construction News

OFFICIAL KNOWLEDGE PARTNER

PTR

# INFORMATION

## FOOD TRUCKS & CATERING
Located in the left of the Hall serving Pasta, Asian Specialities and Pizzas. There is also a Coffee Zone with Visitor Relaxation, Workzone and Charging Points at the front of the Hall. A smaller coffee station is located at the back left of the Hall.

## PLATINUM PASS HOLDERS
Holders can use the dedicated Platinum Pass Zone in the Catering Zone at the front left of the Hall, next to the Wellwin Stand (1005). Look as well for the Flir Stand (2035).

## TOILETS
Located at the Centre of the Exhibition Hall.

## 4 SEMINAR THEATRES
Located at Back Right (Stage **1**), Front Right (Stage **2**), Back Left (Stage **3**), Front Left (Stage **4**).

## SMOKING AREA
Located at the EXIT (up EXIT escalator).

## EXIT & TAXIS
Located up the EXIT escalator and turn left.

## EMERGENCY EXITS
Located on all perimeters of the Hall with illuminated signs.

## ORGANISERS OFFICE & 2027 SALES STAND
Located in front left of the Hall.

## INFORMATION STANDS
Use Organisers Office and Sales Stand in front left of the Hall.

## EMERGENCIES
In the event of a medical, fire or security incident please contact a member of the organising team, go to the Organisers Office at the front of the Hall on Stands 1000 & 1001, speak to a venue staff member or call 3333 from an internal phone or +49 221 821 3333 from a mobile phone. In the event of an emergency requiring evacuation, an alarm will sound. Please follow the emergency exit signage.

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p6 EXHIBITOR LIST

p8 A-Z EXHIBITORS



## SHOW HOURS

| | |
|---|---|
| **TUESDAY 17th** November: | 10:00hrs – 17:00hrs |
| **WEDNESDAY 18th** November: | 10:00hrs – 17:00hrs |
| **THURSDAY 19th** November: | 10:00hrs – 13:00hrs |

## ORGANISERS DETAILS

**Power Transmission & Distribution Technology Expo**
7 Dorking Business Park, Station Road, Dorking, Surrey RH4 1HJ UK

**THIS IS AN INDUSTRY ONLY SHOW AND HAS NOT BEEN PROMOTED TO THE PUBLIC**

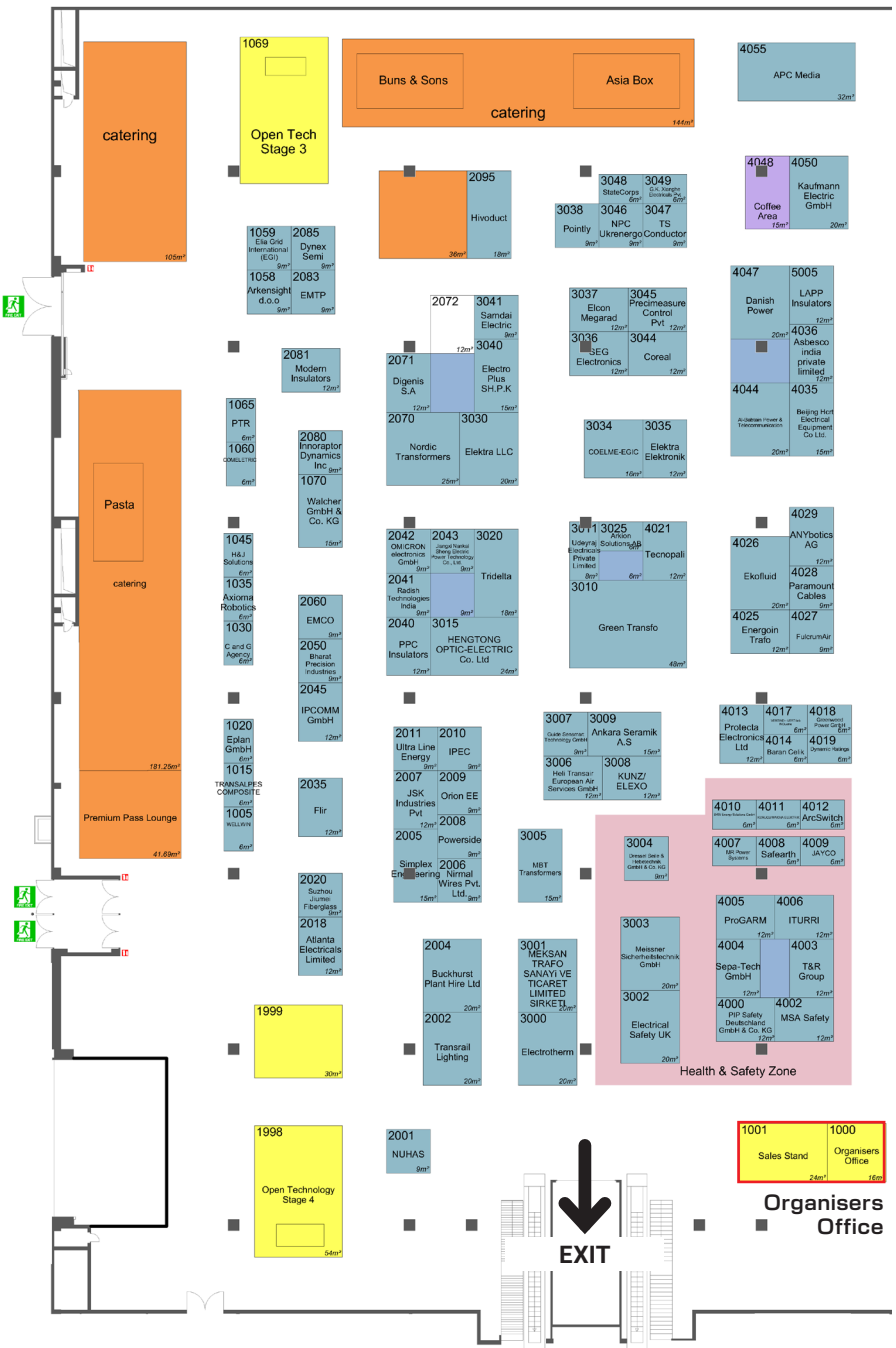
MIX
Paper | Supporting responsible forestry
FSC C016446

**This Show Has Been Created by** a Team that includes Exhibition Industry Leaders with Record Breaking New Show Status. Shows created by the Team have gone from incredible launch to 30 years of excellence. A mission that started in 1996!

# FLOORPLAN – HALL 10.1

## KEY

- Organisers Office
- Catering Area
- Feature Areas
- Seminar Theatres
- Coffee Zones
- Emergency Exits
- Toilets




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LESJÖFORS
Springs & Pressings

# HALL 10.1 – FLOORPLAN




SIEMENS energy
Meeting Room

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ARUP

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cliffordsprings
SEAL ENERGISING TECHNOLOGIES
Part of Lesjöfors Group

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DE SPIRAAL
ADVANCED SPRINGS

# EXHIBITOR LIST

| COMPANY | STAND No. |
|---|---|
| 3X Engineering | 10048 |
| A. Eberle GmbH | 7045 |
| A-1 Electricals | 9050 |
| ACDC | 2083 |
| Ackermann | 10037 |
| ADS Metal | 8015 |
| Airpelago | 10047 |
| Al-Babtain Power & Telecommunication | 4044 |
| Allied Insulators | 6005 |
| Amokabel | 10064 |
| Ankara Seramik | 3009 |
| ANYbotics | 4029 |
| APAR Industries | 7035 |
| APC Media (Media Partner) | 4055 |
| ArcSwitch | 4012 |
| Arkensight | 1058 |
| Arkion Solutions AB | 3025 |
| Asbesco (India) Private Limited | 4036 |
| Asta | 9020 |
| Atlanta Electricals | 2018 |
| Aucotec | 11100 |
| Avju | 11105 |
| Axioma Robotics | 1035 |
| Baran Celik | 4014 |
| BEIJING HCRT ELECTRICAL EQUIPMENT CO., LTD. | 4035 |
| Bekaert | 10065 |
| Beta Enerji | 10015 |
| Bharat Precision Industries | 2050 |
| Billets Elektro Werke | 10050 |
| Bitstream | 7040 |
| BKW Energy Solutions | 4010 |
| Buckhurst Plant Hire | 2004 |
| Bynoc | 8020 |
| C&G Agency | 1030 |
| Calibre Specialty Elastomers India | 8010 |
| Camlin Group | 9071 |
| CELME | 8001 |
| COELME S.p.A | 3034 |
| COMELETRIC | 1060 |
| Compaq International | 10040 |
| Comrod AS - Powergrid Systems | 10072 |
| Coreal Aluminyum | 3044 |
| CSL Silicones | 9066 |
| Cyberhawk | 10045 |
| DALEKOVOD | 9035 |
| Danish Power | 4047 |
| Digenis | 2071 |
| DILO Armaturen und Anlagen GmbH | 10010 |
| DRB | 11020 |
| Dressel Seile & Hebetechnik | 3004 |
| Ducati Energia | 10067 |
| Dynamic Ratings | 4019 |
| Dynex Semiconductor | 2085 |
| EA Technologies | 8030 |
| Eaton | 11045 |
| EBRA Power Connection Systems | 7018 |
| EFO | 11035 |
| Ekofluid | 4026 |
| Elcon Megarad | 3037 |
| Electrical Oil Services | 11030 |
| Electrical Safety UK | 3002 |
| Electro Plus | 3040 |
| Electrotherm | 3000 |
| Elektra | 3030 |
| Elektra Elektronik | 3035 |
| ELEXO | 3008 |
| Elia Grid International | 1059 |
| Elsewedy | 9005 |
| EMB GmbH | 11046 |
| EMCO Industries | 2060 |
| Emdad Steel | 11050 |
| EMTA | 8041 |
| EMTP | 2083 |
| Eneida Grid Intelligence | 11076 |
| Energoin Trafo | 4025 |
| Energy Maintenance Technologies | 11015 |
| Energya Industries – Elsewedy | |
| Helal | 7015 |
| Entegra / Primtech | 9036 |
| Eplan | 1020 |
| Essex Solutions | 6010 |
| Eurogulf Transformers | 10035 |
| Euromek | 7017 |
| FLIR | 2035 |
| Frekans | 11040 |
| FulcrumAir | 4027 |
| G&W Electric | 9000 |
| G.K. Xianghe Electricals Pvt | 4015 |
| Ganz Electric | 10007 |
| GE Vernova | 8026 |
| Gebr. Kunz | 3008 |
| Genesiss Consultancy | 9031 |
| Gorgy Time | 7055 |
| Green Transfo | 3010 |
| Greenwood Power | 4018 |
| Gruppo Energia | 10049 |
| Guide Sensmart Technology | 3007 |
| H&J Solutions | 1045 |
| H&S Hard- und Software Technologie | 11101 |
| Hawk Power | 3009 |
| Heli Transair | 3006 |
| Hengtong Optic-Electric Co., Ltd. | 3015 |
| Hind Gold Automotive Components | 11077 |
| Hivoduct | 2095 |
| hopf Elektronik | 9060 |
| Horstmann | 7053 |
| Hubers | 10025 |
| HV Wooding | 10030 |
| Indian Metal Solutions | 7006 |
| Innoraptor Dynamics Inc. | 2080 |
| IPCOMM | 2045 |
| IPEC / ABB | 2010 |
| Iturri | 4006 |
| Izoelektro | 6000 |
| Jayco Safety Products | 4009 |

# EXHIBITOR LIST

| COMPANY | STAND No. |
|---|---|
| Jiangsu Yuantong Electric Co Ltd. | 11055 |
| Jiangsu Fanye Power Energy Equipment Co., Ltd. | 9030 |
| Jiangxi NKS Power Technology Co.,Ltd. | 2043 |
| JSK Industries | 2007 |
| Kansai Helios | 11005 |
| Kaufmann Electric | 4050 |
| KEI Industries | 7023 |
| KEMA Labs (CESI Group) | 5001 |
| Kingsine Electric Automation Co., Ltd. | 8012 |
| Koncar | 9035 |
| Korucu Makina Elektrik | 4011 |
| KUVAG | 8005 |
| Lapp Insulators | 5005 |
| LEF Group | 5000 |
| Lemi Trafo | 9015 |
| MBT Transformers | 3005 |
| Meinberg Funkuhren | 9067 |
| Meißner Sicherheitstechnik GmbH | 3003 |
| Meksan Trafo | 3001 |
| Metalube | 11112 |
| MITAS GROUP | 7060 |
| Mobatime | 10068 |
| Modern Insulators | 2081 |
| MR Power Systems | 4007 |
| MSA Safety | 4002 |
| Navitasoft | 11091 |
| Necks Industrial Metal Products | 11090 |
| Nett Energy Solutions GmbH | 7056 |
| Nexans | 8030 |
| Nexus Grid | 8030 |
| Nirmal Wires | 2006 |
| NKT HV Cables | 7050 |
| NM Group | 10071 |
| Nordic Transformer | 2070 |
| NPA Skawina | 9040 |
| NPC Ukrenergo | 3046 |
| NSE | 10069 |
| NUHAS | 2001 |
| OBSTA | 9055 |
| Ogre AI | 7054 |
| Omicron Energy | 2042 |
| Orion EE | 2009 |
| Paramount Cables | 4028 |
| PIP Safety | 4000 |
| Pointly | 3038 |
| Polesaver | 7052 |
| Power Technologies | 11000 |
| Powerside | 2008 |
| PPC Insulators | 2040 |
| Pragati Electricals | 10020 |
| Precimeasure Control Pvt | 3045 |
| Preising | 4002 |
| ProGarm | 4005 |
| Prolan Power | 4013 |
| Protecta Electronics | 4013 |
| PTR (Knowledge Partner) | 1065 |
| R&S International Holding | 9065 |
| Radish Technology | 2041 |
| Rados | 7010 |
| Reinhausen GmbH | 9010 |
| Rittal | 1020 |
| RPT Ruhstrat Power Technology | 5003 |
| Rugged Monitoring | 10061 |
| Safearth | 4008 |
| Safegrid - A G&W Electric Company | 10000 |
| Samdai Electric | 3041 |
| SA-RA Enerji | 10055 |
| SEG Dielectriques | 7022 |
| SEG Electronics | 3036 |
| Sensewaves | 8030 |
| Sepa-Tech | 4004 |
| SF6 Recycling AG | 7010 |
| SGB-SMIT Group | 7005 |
| SGC SwitchGear Company | 9025 |
| SH Power | 7000 |
| Sieyuan Electric Co.,Ltd | 7030 |
| Simplex Engineering | 2005 |
| Skipper | 8000 |
| Statecorps | 3048 |
| STD Transformator | 10060 |
| Sumitomo Electric Industries | 7025 |
| SuperGrid Institute | 7051 |
| SUZHOU JIUMEI FIBERGLASS CO., LTD. | 2020 |
| Synecom | 7010 |
| T&R Group | 4003 |
| Tamini | 9070 |
| Tecnopali | 4021 |
| TELE Haase Steuergeräte | 10066 |
| Telegence | 11077 |
| Trafag | 10046 |
| Transalpes Composite | 1015 |
| Transfomax Transformer | 11025 |
| Transformer Magazine (Media Partner) | 11024 |
| Transformers and Rectifiers (India) | 11026 |
| Transrail Lighting | 2002 |
| Trench Group | 8025 |
| Tridelta | 3020 |
| TS Conductor | 3047 |
| Udeyraj Electricals Private Limited | 3011 |
| UL Solutions | 5002 |
| Ultra Line Energy | 2011 |
| Uniinfra Solutions | 11077 |
| VERTIND - VERTrieb INDustrie | 4017 |
| V-MARC | 11060 |
| Walcher | 1070 |
| wallPen GmbH | 7002 |
| Wayon Energy | 11075 |
| Wellwin Precision Mould Co. Ltd. | 1005 |
| Wirescan | 10070 |
| Wynca | 11010 |
| Zaphiro Technologies | 8030 |
| ZWAE | 11070 |

# A-Z EXHIBITORS

## 3X ENGINEERING

STAND **10048**

### 3X ENGINEERING to showcase an online $SF_6$ leak sealing solution, developed in partnership with EDF




REFLANGEKiT, from 3X Engineering, is an online $SF_6$ leak sealing solution for flange repair that has been designed, developed and tested in partnership with EDF.

REFLANGEKiT can be used for GIS flanges, applicable online and under pressure. Various pressure tests and aging tests have been performed internally and in EDF laboratories to develop a high-quality product.

The REFLANGEKiT concept is based on a double shell system that encapsulates the leaking flange. The first shell made in PVC will cover and protect the flange and collect $SF_6$ leaks. The second shell, made in PET, will contain 3X specific resin. An exhaust valve allows the gas to get out during resin injection; after overnight curing of the resin, the valve is closed and sealed.

Thanks to this original system, flange and bolts are protected during resin injection and disassembly. The product can be easily removed without damage.

## A. Eberle GmbH

STAND **7045**

### Measurement and regulation solutions from A. Eberle for power transmission and distribution networks showcased

A. Eberle will showcase its measurement and regulation solutions for power transmission and distribution networks, focusing on grid monitoring, power quality analysis, voltage regulation and fault management.

Mobile and permanently installed power quality analysers are shown for fault analysis, grid assessment and long-term monitoring in utility and industrial networks. These systems support operators in identifying disturbances, assessing compliance with standards and analysing the causes of events under increasingly dynamic grid conditions.



Solutions for earth-fault compensation, earth-fault location and controlled current injection in MV networks support fast fault localisation, selective protection and stable network operation in compensated and resonant-earthed grids.

Voltage regulation solutions for MV and HV networks enable precise voltage control under changing load and generation conditions. Voltage regulation solutions for low-voltage networks support targeted voltage stabilisation directly within the grid and the integration of renewable generation, electric mobility and new loads.

With more than 40 years of experience, TÜV-certified development and production processes, ISO 9001 and ISO 27001 certified management systems and repeated recognition as a TOP 100 Innovator, A. Eberle stands for reliable, robust and future-ready solutions for grid operators and industrial customers worldwide. All systems are developed and manufactured 100% in Germany.

## A-1 Electricals

STAND **9050**

### A-1 Electricals supplies utilities, EPC contractors and OEMs with cable accessories and power connection components for transmission, distribution, renewable energy and industrial infrastructure projects

A-1 Electricals supplies utilities, EPC contractors and OEMs across Europe and global markets. Its portfolio includes shear bolt cable lugs and connectors, substation aluminium clamps, copper and aluminium and bimetallic compression lugs and connectors. Also included in the product range are aluminium cable cleats, brass cable glands, copper braids and tailor-made busbar and components.

Products are engineered in accordance with IEC, DIN, and BS standards to ensure conductivity, mechanical strength, and reliable performance under short-circuit and fault conditions.

A-1 Electricals focuses on technical compliance, application-based engineering and dependable supply to support modern power infrastructure projects.

## ACDC Transient

STAND **2083**

### ACDC Transient is an independent consultancy specializing in High Voltage Direct Current (HVDC) and the grid integration of converter-based resources.

Founded by Dr. Hani Saad, who brings over 17 years of expertise including 12 years at RTE, the company provides cutting-edge technical solutions to support the clean energy transition.

Its services encompass complex power system studies, including Electromagnetic Transient (EMT) simulations, grid code compliance, and dynamic interaction studies.

ACDC Transient supports clients across all project phases (from planning specifications to testing and on-site event analysis), develops EMT models, and offers tailored private training for technical teams.

## Ackermann

STAND **10037**

### Ackermann offers bespoke and in-house design and production of a wide range of test and measurement equipment for the energy sector

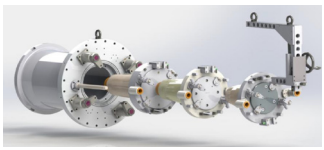
Ackermann designs and builds customised testing, measurement and production systems for the energy industry – from prototyping to full-scale series production.

Its core focus lies in medium, high and extra high voltage technology and the company offers complete system solutions including engineering, design, manufacturing and commissioning – all from a single source.

Switchgear assembly, electrical

# A-Z EXHIBITORS

integration and control technology are handled entirely in-house. Ackermann's modular systems are tailored to each customer's needs; precise, flexible and future-ready.



Whether routine test systems, AC resonant setups, DC test fields, or complete test stations for GIS or cable components, Ackermann delivers powerful, application-specific solutions. It also develops and implements entire production systems and assembly lines, including process automation and Industry 4.0 integration.

the combination of deep technical expertise, practical implementation strength and close customer collaboration. With innovation, experience and a commitment to quality, the company creates reliable, efficient, and future-oriented solutions tailored to exact requirements. By simulating entire test processes in advance, using digital twins, 3D modelling and virtual reality, it can reduce ramp-up times and ensure smooth commissioning. Ackermann systems are designed for longevity, easy handling and reliable performance under real-world conditions, which allows customers to focus on what matters most: safety; quality and operational efficiency.

ADS METAL
TRANSFORMER TANKS & FIN WALLS

## ADS Metal

STAND **8015**

### ADS Metal has developed transformer tanks and corrugated walls for customers across four continents and 26 countries

ADS Metal is a leader in the production of transformer tanks and corrugated wall production for the energy sector. It manufactures products in either a 10,000m² closed space, or a 4000m² open area – and is is always striving to develop its facilities and technologies to benefit its customer base. This focus on innovation has seen ADS Metal products deployed in 26 countries across four continents and the company has a total production capacity of 1200 units a month.

Airpelago

## Airpelago

STAND **10047**

### Airpelago helps to transform utility maintenance with drone technology and cutting-edge software

Airpelago is Europe's leading power line inspection company, transforming utility maintenance through autonomous drone technology and cutting-edge software. With a proven track record of inspecting over 140,000 km for more than 50 TSOs and DSOs, the company is a trusted partner for modern grid management.

On display will be Airpelago Power, Airpelago's proprietary platform that streamlines inspection workflows from planning to data delivery. Backed by more than 90 expert pilots and EASA's top-tier LUC certification, the company operates seamlessly across the EU without requiring additional approvals, ensuring rapid, scalable, and compliant deployments.

Airpelago's operations prioritise safety and sustainability. Drone inspections are significantly safer than traditional methods and drastically greener, reducing $CO_2$ emissions by up to 10kg per kilometre.



To date, Airpelago has helped its customers save over 1,000 tonnes of $CO_2$ while providing a quieter, less intrusive alternative to helicopters.

البابطين للطاقة و الاتصالات
AL-BABTAIN POWER & TELECOM

## Al-Babtain Power & Telecommunication

STAND **4044**

### Al-Babtain Power & Telecommunication Co. will showcase its power-related steel infrastructure solutions, including transmission towers, monopoles, substation structures and distribution poles.

With an annual production capacity of 400,000 tons from its main manufacturing facility, Al-Babtain is well positioned to meet the requirements of large-scale Utility, EPC and infrastructure development projects.

The company's capabilities are supported by advanced production facilities including a fully integrated galvanizing facility, in-house design expertise, experienced technical teams, strict quality control systems and in-house full-scale testing facilities, to ensure performance, safety, and reliability before project execution.



In addition to its Saudi operations, Al-Babtain Power & Telecommunication Egypt further strengthens the Group's regional manufacturing presence and provides a strategic base to support the growing infrastructure demand across the African market.

With strong production capacity, proven technical expertise, and a commitment to quality and timely delivery, Al-Babtain continues to support customers and partners across regional and international markets.

Allied Insulators

## Allied Insulators

STAND **6005**

### Allied Insulators offers an extensive and diversified range of high specification, quality insulators, overhead line fittings and switch disconnector products

Allied Insulators has been designing, manufacturing and supplying insulators for more than 150 years. Since electrification until the present day, Allied Insulators has shaped the power industry and its evolution.

Incorporating renowned brands such as Bullers Insulators and Doulton Insulators, the company has adapted to the ever-changing demands of the marketplace. All their products are designed and engineered to meet the rigorous demands of the industries they serve.

Allied Insulators has a proven reputation for quality, innovation, flexibility and a highly responsive service based on many years' experience. The company is a leader within the industry, committed to continuous development as a world class business.

amokabel
CABLE FOR LIFE

## Amokabel

STAND **10064**

### Amokabel is a European manufacturer of power cable systems and the world's foremost specialist in covered conductor technology for overhead distribution and transmission networks

As the global energy transition accelerates, utilities need grid solutions that improve reliability, increase capacity and strengthen energy security.

With more than 100,000km of cov-

# A-Z EXHIBITORS

ered conductors installed worldwide, Amokabel technology helps utilities reduce outages, improve wildfire resilience, enhance wildlife protection and increase network reliability in some of the world's most demanding environments.

Building on decades of experience in medium and high voltage applications, Amokabel is now making a major investment in transmission infrastructure and manufacturing capacity. Over the coming years, the company will triple its production capacity for transmission products, supporting the growing demand for resilient grid infrastructure across Europe and beyond.

As geopolitical uncertainty continues to reshape global supply chains, Amokabel is strengthening Europe's ability to develop and manufacture critical power infrastructure products. By expanding production capacity within Europe, the company contributes to a more secure, resilient and electrified energy system capable of supporting future growth and maintaining reliable power supply during challenging times.




From covered conductors up to 110kV to transmission and grid solutions, Amokabel helps utilities build safer, stronger and more resilient power networks for the future.

ANKARA SERAMİK

## Ankara Seramik

STAND **3009**

**Ankara Seramik Porselen Sanayi ve Ticaret A.Ş. delivers high-quality electrical porcelain solutions for reliable power transmission and distribution networks worldwide.**



With extensive experience in porcelain manufacturing, Ankara Seramik produces a wide range of insulators and customized ceramic components designed for demanding high-voltage applications. The company's products support utilities, grid operators and infrastructure projects by providing reliable insulation solutions with high mechanical strength, electrical performance and long operational life.

Through advanced manufacturing technologies, strict quality control processes and continuous improvement, Ankara Seramik ensures products meet the requirements of modern energy systems and international standards. Its expertise in electrical porcelain enables the company to develop solutions for substations, transmission lines and distribution networks.

As power grids continue to evolve with renewable energy integration and increasing demand for reliable electricity supply, Ankara Seramik contributes to safer, more efficient and resilient energy infrastructure. With a commitment to quality, innovation and customer satisfaction, the company continues to strengthen its presence in global markets.

ANYbotics

## ANYbotics

STAND **4029**

**ANYbotics has created robots that can conduct routine inspections in remote operations, helping to address labour shortages and also keep existing workers safe**



ANYbotics is centred around AI-driven robot inspection solutions and tackles critical industry challenges in safety, efficiency and sustainability. Designed for the toughest industrial environments, ANYbotics' ANYmal robots excel in autonomous operations, advanced mobility and real-time data collection, making them ideal for tasks such as routine inspections, remote operations, or predictive maintenance.

Trusted by hundreds of industry leaders in energy, power, metals, mining and chemicals worldwide, ANYbotics aims to augment industrial workforces with autonomous robots, addressing labour shortages and keeping workers out of harm's way.

Supported by over $150m in funding from leading European and Silicon Valley investors and a 200-expert team, ANYbotics has been shaping the future of industrial automation since 2016 with offices in Zurich, Barcelona and San Francisco.

APAR
Tomorrow's solutions today

## APAR Industries

STAND **7035**

**APAR Industries Limited is a global manufacturer of aluminium and alloy conductors — and a leading turnkey reconductoring solutions provider**

APAR conductors play a critical role in strengthening transmission and distribution networks for leading utilities, EPC contractors and grid operators operating in diverse geographies and climatic conditions. In Europe, APAR has supplied conductors across numerous countries, such as the UK, Finland and Sweden.

The APAR product portfolio includes a comprehensive range of T&D conductors, from conventional AAC, AAAC, ACSR and ACAR to high-ampacity and advanced technology conductors such as ACCC®, GAP-type, TACSR, STACSR, ACSS and OPGW cables. All the conductors are engineered to enhance grid efficiency, capacity and reliability.




APAR's advanced and green conductor solutions directly enhance grid sustainability. High-efficiency products such as ACCC-ULS and continuously transposed conductors reduce technical losses, while HTLS and reconductoring solutions enable utilities to uprate existing transmission corridors without additional right-of-way, minimising environmental impact and permitting complexity.

Trusted in more than 140 countries for over 60 years, the company's products are independently tested and certified by leading international laboratories, ensuring compliance with stringent national and global standards for safety, performance, and reliability.


MANUFACTURED IN
ALSTERMO
SMÅLAND • SWEDEN
Stronger grids. Secure supply.
More power to move forward.
Europe's energy transition needs grids that deliver. That's why Amokabel is tripling production capacity for bare overhead conductors in Alstermo, Sweden, with completion planned for 2027.
More capacity. Fewer bottlenecks.
We're expanding to shorten lead times, strengthen delivery reliability and help customers keep grid projects moving.
Swedish production enables closer technical collaboration and greater control over quality, while reducing dependence on complex supply chains.
Built in Sweden. Powering Europe's future.
Meet us at stand 10064 at Power Transmission & Distribution Technology Expo, 17–19 November 2026, Köln Messe, Cologne.
Let's discuss how we can work together to shape the grids of the future.
POWER NETWORKS
amokabel
CABLE FOR LIFE
100% SELF-SUFFICIENT RENEWABLE ENERGY
Amokabel AB • Tel: +46 481 508 90 • rfq.kraft@amokabel.com

# A-Z EXHIBITORS

## APC Media
(MEDIA PARTNER)

STAND **4055**

**APC Media is a specialized B2B media and marketing company serving the global power and energy sector.**

APC Media connects manufacturers, utilities and industry leaders through high-quality editorial content, trusted publications and targeted marketing solutions designed to build visibility, credibility, and engagement.
Its brands include:

- Transformer Technology - a leading global publication dedicated to transformers, delivering expert insight on design, manufacturing, diagnostics, and maintenance. A trusted resource for engineers and technical professionals worldwide.
- Power Systems Technology - focused on the evolving grid, covering topics like modernization, DER integration, asset management, and system resilience. It provides both technical depth and strategic perspective.
- Women in Power Systems - a platform highlighting leadership, diversity, and innovation, supporting the visibility and advancement of women across the industry.

APC Media delivers:

- Print and digital magazines
- Podcasts
- Expert panel discussions
- Video interviews and event coverage
- Webinars and targeted campaigns

With strong industry partnerships and a highly focused audience, APC Media helps companies build credibility, visibility, and meaningful connections.

APC Media - Trusted Voice of the Power Industry.

## ArcSwitch

STAND **4012**

**ArcSwitch is a retrofittable solution that upgrades existing substation switchgear by enabling remote switching of circuit breakers**

The ArcSwitch helps substation and utility managers reduce risk associated with ageing infrastructure and rising electrical demand from electrification and load growth. As systems become more complex, the need for flexibility, efficiency, simplicity and safety increases.

ArcSwitch is a simple, easy-to-retrofit solution that upgrades existing switchgear by enabling remote switching of MV and LV circuit breakers. This approach reduces operator risk while lowering operational complexity and cost.



Its built-in, plug-and-play design integrates with existing infrastructure and improves safety by limiting exposure to high-risk equipment.

The ArcSwitch can be deployed across both new substation builds and retrofit projects, providing a practical way for utilities to modernise operations and manage increasing Arc flash risks.

## Arkensight

STAND **1058**

**Arkensight stands for resilience for the transmission grid, believing that the systems that run the world should never go down.**

Arkensight builds a contextual model of every line, tower, component and substation from visual data captured by your crews and drones, combined with the asset's history, load, the customers it serves and the environment around it. From that model, operators see which assets are at risk, what an outage would cost, and what to fix first.

The same model covers both sides of grid risk. Slow change is maintenance: a component degrading over months until it fails. Fast change is security: an intrusion, theft or sabotage that takes an asset out in minutes. Arkensight watches for both from the same assets and the same data, so inspection and security stop being two separate systems with two separate blind spots.



Findings flow straight into maintenance planning, work orders and control-room alerts, ranked by risk and customer impact.

## Arkion Solutions AB

STAND **3025**

**Arkion is the AI-driven grid intelligence platform purpose-built for power grids.**

Arkion turns the inspection data collected on your network, by your own crews or by your contractors, into a clear picture: what is out there, what condition it is in, and what to fix first.

The platform is trained on >15 million annotated grid images and analyses >1 million structures a year for utilities across Europe and the Americas. Tier-1 operators including E.ON, Avangrid and Energisa rely on it today.

What that has meant for them:

- E.ON in Sweden finds five to eight times more critical defects than with traditional inspection
- Energisa in Brazil identifies 235% more critical defects, with 57% higher field-team productivity and 44% fewer field trips
- Across customer programmes, human review work is reduced by more than 90% compared with looking at every image

Inspection data stops being a cost and starts guiding where the money goes: which structures to repair this year, which to replace, and which can wait.

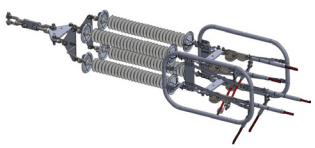
Visit Stand 3025 and see it running. Bring a question about your own network and their team will show you what Arkion would do with it.

# A-Z EXHIBITORS

## Asbesco

STAND **4036**

**Asbesco (India) Private Limited is a leading ISO certified manufacturer and exporter of insulator hardware fittings and conductor and ground wire accessories (including OPGW fittings) for overhead power transmission and distribution lines.**



Asbesco's strong global presence and decades long supply record includes accolades for a number of 800kV HVDC and 765kV HVAC transmission lines in India and for several 500kV transmission line projects abroad, including Africa, Middle East, Southeast Asia, Far East and South America.

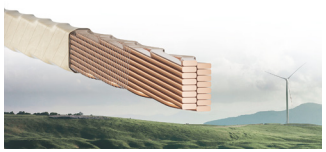
The company's recent achievements include:

- Addition of complete string (hardware plus insulators) mechanical and vibration test set-up at their in-house NABL-accredited lab for up to 800kV level.
- Augmentation of scope of their NABL accreditation of in-house testing lab.
- Approval as vendor from National Grid, UK / USA.
- Development and supply record of various types of HTLS conductor fittings.
- Satisfactory performance certificates from Utilities such as ISA, Colombia.

## Asta

STAND **9020**

**ASTA Energy Solutions AG delivers the advanced conductor technologies that power the backbone of today's and tomorrow's energy infrastructure**



ASTA's products are embedded at the heart of modern energy systems: from high-voltage power transformers and industrial generators to the rapidly expanding global network of data centres driving electrification and digitalisation.

ASTA's Continuously Transposed Conductors (CTCs) form the technological core of mid to large power transformer windings. Designed for superior electrical performance, they minimise losses, improve thermal stability, and enable compact, durable winding configurations capable of withstanding the highest mechanical loads.

In the generator segment, ASTA's precision-engineered Röbelbars ensure exceptional efficiency and reliability. By effectively reducing eddy current losses and supporting optimal power density, they serve as critical components in high-performance industrial generators and power plants. With more than 210 years of engineering excellence ASTA ranks among the world's leading manufacturers of Röbelbars, offering unmatched vertical integration and customer-specific production accuracy.

Beyond CTCs and Röbelbars, ASTA provides a comprehensive product portfolio of flat wire solutions, insulating systems, and specialised copper conductors – serving transformer manufacturers, generator OEMs and data centre infrastructure providers across the world.

## Atlanta Electricals

STAND **2018**

**Atlanta Electricals Limited (AEL) is one of India's leading transformer manufacturers.**

With over three decades of engineering excellence and a strong global footprint, AEL has grown from a modest unit manufacturing distribution transformer to a reputed manufacturer of UHV Class Power Transformers with a total installed manufacturing capacity of 63,000+ MVA per annum across five manufacturing facilities in India.

The company's product portfolio includes power transformers (10 MVA to 500 MVA, up to 400 kV & 765 kV), auto transformers (66 kV to 230 kV), inverter duty transformers (0.6 kV to 33 kV), furnace transformers (arc and induction, up to 50 MVA / 66 kV), generator transformers, special duty transformers, testing transformers and reactors.

Backed by a workforce of 500+ skilled professionals, AEL continues to strengthen its position as a preferred global solution provider for high-performance, future-ready transformer solutions.

## Aucotec

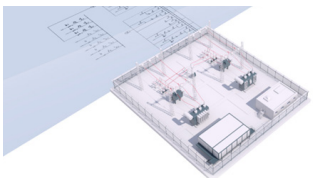
STAND **11100**

**Aucotec has created Engineering Base PTD, a data-centric platform for the power transmission and distribution industry offering increased speeds and efficiency**

From operators and manufacturers to EPCs and suppliers, Aucotec's data-centric platform, Engineering Base PTD, promises faster, more efficient engineering for everyone in the field of power transmission and distribution.

From preliminary primary equipment planning to secondary equipment, including control cabinet routing, distributed control system configuration, conversion support – the more complex the project, the greater the gain in efficiency.

Aucotec has carried out some pioneering work by becoming the first company in the world to integrate the control technology definition as per IEC 61850 directly into Engineering Base in standardised form.



The cooperation platform makes it possible to map a substation's entire lifecycle – from project idea and detailed planning through to construction and finally maintenance – in a piece of software, thereby bridging the divide between the worlds of hardware and software, i.e. between secondary equipment and control technology.

The digital twin forms the basis for the work of all engineering disciplines as well as for plant construction and maintenance. It always reflects the current as-built status and makes Engineering Base the dependable centre of all knowledge about the plant, throughout its life.

## Avju

STAND **11105**

**Avju Solutions produces power grid monitoring technologies to help optimise and improve security and resilience in the network**

Avju Solutions develops innovative technology for power grid monitoring and optimisation. Its sensor and camera device is mounted directly on live lines and provides realtime data and imagery of the grid. This data is

# A-Z EXHIBITORS

analysed in its software platform to support dynamic line rating (DLR), flexible grid connections, congestion management, predictive maintenance and safer integration of renewable energy. The continuous monitoring and automatised alert system strengthens the protection of critical infrastructure.



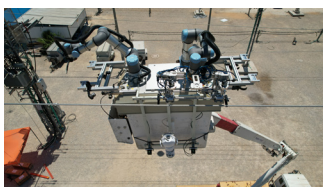
Together, these capabilities enable higher utilisation of existing grid capacity, improved security of supply and a more resilient energy system.

Axioma Robotics

## Axioma Robotics

STAND **1035**

**Axioma Robotics is transforming how power transmission and distribution infrastructure is maintained.**



Axioma Robotics has built a robotic system that enables utilities to perform work on live electrical lines, autonomously and remotely, reducing risk to personnel while improving continuity, precision, and efficiency.

Their live-voltage maintenance robot combines two collaborative robotic arms, an insulated aerial platform, purpose-built tools, sensing, and remote-control capabilities. Its modular application layer is built to adopt the best available AI models as they advance, and its architecture grows into a shared bank of validated tools and tasks: every new utility and network configuration they support expands this library for all. Combined with proprietary field data, high-voltage engineering expertise, and safety validation, this is what makes the system reliable, trusted and hard to replicate.

The company's robot was designed and developed in partnership with Israel Electric Corporation. This allowed them to field-test the system, validate performance, and shape the roadmap around utility maintenance priorities - a proven, de-risked foundation new entrants would need years to match.

Axioma Robotics are looking to connect with utilities, grid operators, technology partners, and investors who share their vision of safer field-work, fewer outages, more resilient networks and a smarter future for power infrastructure.

baran ÇELİK & GALVANİZ

## Baran Celik Ve Galvaniz San. Ltd Sti

STAND **4014**

**Baran Steel and Galvanizing Industry Co. Ltd. is a leading manufacturer of galvanized steel structures for energy transmission line towers, power switchyards, telecommunication towers, masts, poles and monopoles.**

The company offers fabrication of steel structures for metallic support and assembly material of switchgear equipment (gantries and electrical equipment steel supports etc) and currently exports its products to almost 50 countries.

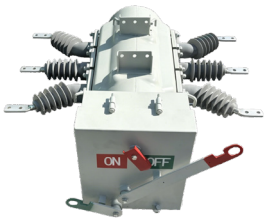
Its portfolio includes GSM antenna towers and energy transmission line towers for many different projects according to customers designs (33kV, 110kv, 133kv, 154kv, 220kv, 330kv, 380kv, 400kv etc).

昊创瑞通 HCRT

## Beijing HCRT Electrical Equipment Co., ltd.

STAND **4035**

**Beijing HCRT Electrical Equipment Co. Ltd.'s main products include Intelligent Ring Main Units (RMUs), Intelligent Pole-Mounted Switches, Box-Type Substations, MV/LV Switchgears and Smart Power Distribution Terminals**




Beijing HCRT Electrical Equipment Co. Ltd., certified as a 'Green Factory', engages primarily in the research, development, production and sale of smart power distribution equipment and digital solutions for power distribution networks.

The company has passed certifications such as ISO 9001 of the quality management system, environmental management system, intellectual property management system and energy management system.

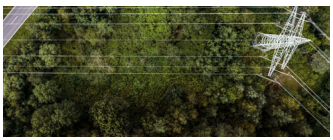
Bekaert

## Bekaert

STAND **10065**

**Bekaert's Expo focus will be on high-tensile steel wire cores for overhead power conductors, supporting those customers considering grid upgrades**

Bekaert delivers high-strength steel wires and strands for offshore and onshore energy applications, proven across both static and dynamic environments. The company will present high-tensile steel wire cores for overhead power conductors, developed to support efficient grid upgrades through reconductoring and new line construction. Norm-compliant core designs such as S5A, S7A and S8A enable higher current-carrying capacity while maintaining sag within required limits.



For new lines, their combination of exceptional mechanical strength, low weight and minimal sag makes them well-suited for long spans, harsh weather conditions and lighter tower designs – resulting in a leaner infrastructure with a lower total cost of ownership.

They also bring their expertise to subsea energy systems with steel armouring wires, including Bezinox non-magnetic solutions, which protect submarine power and data cables against mechanical loads and corrosion in demanding offshore environments. Together, these technologies reflect their commitment to delivering lower-carbon, high-performance solutions across the full energy value chain.

With more than 140 years of expertise in steel innovation, Bekaert supports the energy sector with advanced wire solutions designed to help shape the way we live and move – safely, smartly and sustainably.

Beta ENERJİ

## Beta Enerji

STAND **10015**

**Beta Energy and Technology Inc. embraces sustainability and offers innovative solutions from its base in Turkey**

Beta Energy and Technology Inc. is a

# A-Z EXHIBITORS

technology company operating in the energy sector from modern facilities covering 178,835m2. Its factory specialises in the production of power, oil-immersed and dry-type transformers, as well as special-wound transformers.

The company began producing HV switching equipment and concrete kiosks in the first quarter of 2025. As one of Turkey's leading energy brands, we embrace the principle of sustainability and offer innovative solutions to the sector.

## Bharat Precision Industries

STAND **2050**

**Bharat Precision Industries (BPI) is a global manufacturing partner specializing in customized metal solutions for power transmission and distribution, transformers, electrical equipment and industrial applications.**

With capabilities across precision CNC machining and turning, casting, forging and extrusion, BPI manufactures high-precision components in brass, copper and copper alloys, aluminium, zinc, magnesium and steel.

At Power Transmission & Distribution Technology Expo 2026, BPI will showcase its capabilities in precision-machined electrical and mechanical components, Power T&D components, transformer components, connectors, terminals, lugs, fittings and customized engineered parts. The display will include application-focused samples for transformers, switchgear, power distribution, grounding/earthing and electrical connection systems.

BPI works closely with customers from product development and DFM/NPD through prototyping, tooling and validation to scalable serial production, providing an integrated manufacturing solution for both standard and highly customized components.

Visit BPI at Stand 2050 to explore how their engineering, manufacturing and supply-chain capabilities can support your next-generation Power T&D and electrical component requirements.

## Billets Elektro Werke

STAND **10050**

**Billets Elektro Werke Pvt. Ltd. (BEWL) is an established Indian manufacturer and exporter of electrical connection and cable termination products.**

Incorporated in 1990, the company operates a modern manufacturing facility at Umbergaon, Gujarat (India), where it manufactures a wide range of electrical components using copper, aluminium and other suitable materials.

BEWL's product portfolio includes tubular cable lugs, sheet-metal lugs, long- and short-barrel lugs, connectors, butt splices, C-connectors, PG clamps, split bolts, copper and aluminium DIN spec lugs and connectors, copper semis and customised components, all designed for applications involving electrical cable termination, connection, distribution and power transmission.

The company also focuses on precision manufacturing, product consistency and quality control, supported by modern machinery, tooling and automated production processes.

BEWL has developed expertise in cold-forming, crimping, brazing, plating and other manufacturing technologies used in electrical terminals and connectors. Its products are supplied to customers across domestic and international markets, with exports contributing significantly to its business.

With an emphasis on research and development, consistent quality and assured deliveries, BEWL aims to provide reliable electrical connection solutions for industrial and commercial applications. Its manufacturing capabilities also include copper tubes, rods, sections and strips, along with customised components for specific customer requirements.

## Bitstream

STAND **7040**

**Bitstream's QuazarNet monitoring system helps customers measure with precision and reliability**



Bitstream designs advanced, IEC 61850-compliant solutions for modern power networks, ensuring maximum precision and reliability. Its devices deliver precise time synchronisation and deterministic communication via IEEE 1588 v2 (PTP), alongside seamless security integration in MPLS/IP/TP networks.

To address the complexities of deep GNSS signal inspection and digital substation synchronisation, Bitstream developed QuazarNet – a comprehensive monitoring system. Discover its full capabilities first hand by visiting the company's booth, where the technology will be in action.

## BKW Energy Solutions

STAND **4010**

**BKW Infra Services plans, builds and operates energy infrastructure across Germany, Switzerland and Austria.**

Reliable transmission and distribution networks form the backbone of reliable and resilient power grids.

BKW's activities include substations, medium and high voltage networks, cable systems, overhead lines and related grid infrastructure. By combining expertise from multiple disciplines, the company supports projects throughout their lifecycle, from engineering through procurement to construction.

With regional teams and specialist companies across Europe, they provide technical and operational services for transmission and distribution system operators, utilities, municipalities, industrial customers and infrastructure and renewable asset owners.

## Buckhurst Plant Hire

STAND **2004**

**Buckhurst Plant Hire is the UK leader in plant, equipment and specialist machinery for the utilities and infrastructure sectors, with growing capability supporting projects across Western Europe.**



Established in 1993, the family run business has become a trusted national partner for contractors delivering essential works across power, water, gas, telecoms and civil engineering.

With depots across the UK and the operational reach to support work in Western Europe, Buckhurst Plant Hire supports major infrastructure programmes with a modern fleet focused on overhead line equipment and associated specialist utility plant. The company is known for its investment in compliant, low emission and safety focused machinery designed to meet the strict standards of regulated industries.

Buckhurst works closely with framework partners, District Network

# A-Z EXHIBITORS

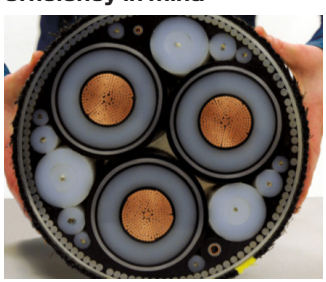
Operators, local authorities and tier one contractors, providing flexible hire solutions, rapid delivery and technical expertise to keep critical projects moving. From cable installation and substation works to pipeline construction and streetworks, the business offers reliable equipment and responsive service tailored to complex operational environments.

As a family owned company, Buckhurst values long term relationships, community support and consistent service quality, principles that underpin its reputation as a dependable supplier to the UK's utility and infrastructure networks.

## Bynoc Group

STAND **8020**

### Bynoc offers a full range of engineering services for high-voltage cable systems and infrastructure, designed with technical excellence and economic efficiency in mind



Whether customers are modernising a power network or connecting a renewable plant, battery storage, data centre or any application system, Bynoc can deliver them reliable, future-oriented solutions with technical depth and project transparency. With Power System Studies, Bynoc provides in-depth studies for the reliable and compliant integration of new systems into the energy grid.

The advice and support provided to customers ranges from planning and project management to the installation of power cable infrastructure, both for AC and DC grids – onshore and offshore. From site analysis to cable specification, Bynoc guarantees maximum efficiency and reliability at every project stage from tendering to commissioning. Its service also includes all electrical, thermal and mechanical (cable pulling forces) calculations.

AC or DC cable systems are developed and specified using technical and economic criteria, from design and logistics to documented quality checks at every stage of the route planning project. Using this approach, Bynoc designs the most suitable cable for each connection, creates the cable specification and accompanies the process from production to commissioning.

## C&G Agency

STAND **1030**

### At Power Transmission & Distribution Technology Expo 2026, C&G Agency GmbH will present its new patented solution of lightweight, modular, multi-sensors ready link box for HV cables systems

C&G Agency GmbH is a Swiss-based consulting and interim management firm operating at the intersection of engineering, energy, and advanced technologies.

Based on over 30 years of experience in the HV cables business, the company supports industrial players, startups, and research organizations in turning complex technical concepts into practical, scalable solutions, providing strategic, commercial and technical services, and supporting people development.

## Calibre Specialty Elastomers India Pvt Ltd

STAND **8010**

### Calibre Specialty Elastomers (CSE) manufactures silicone rubber compounds engineered for power transmission and distribution applications

Calibre Specialty Elastomers (CSE) will showcase its advanced HCR silicone compounds for high-voltage insulators, moulded and extruded cable accessories and specialty grid components.

The compounds are developed with a focus on anti-tracking performance, flame retardancy (FRLS), electrical reliability and long-term weathering resistance – critical for modern grids integrating renewable energy and operating under increasingly demanding environmental conditions.

A core differentiator of CSE is its proprietary mixing cycle process, ensuring exceptional batch-to-batch consistency and measurable quality control. This manufacturing discipline translates into higher productivity for insulator and cable accessory manufacturers through optimised curing behaviour, stable rheology and reduced process variability.

CSE also tropicalises its compounds to suit diverse climatic conditions – from high humidity coastal regions to extreme temperature environments – maximising field performance and manufacturing efficiency.

Beyond materials, CSE is committed to rapid technical support, with site assistance typically available within 24 hours.

## Camlin Group

STAND **9071**

### Camlin Energy's asset management solutions help utilities predict failures, prevent outages and make better, higher ROI decisions

Camlin Energy is reimagining the energy grid of the future; monitoring, sensing, predicting and cutting through noise and complexity to pinpoint vulnerabilities before they become threats.



In a world where networks are under increasing pressure, Camlin Energy combines decades of engineering expertise with advanced software and data intelligence, to unlock the full potential of the systems that energise our lives.

The company delivers a complete solution for asset and network risk management, from sensors that provide full visibility of asset condition to software that transforms data into clear, prioritised recommendations for action and investment, to expert services that ensure those insights translate into confident decisions that minimise risk and maximise asset value.

Camlin Energy's approach is proactive and predictive; not just monitoring, but a smarter, more effective way to manage your transformer fleet. By integrating sensors, software and expert services, they provide full situational awareness, actionable insight and the operational confidence needed to manage risk and optimise investment decisions.

ARUP

# Design and Advisory for a Resilient, Digital and Secure Grid Infrastructure

From strategic planning and power system studies to design, delivery and digital innovation, we help clients transform electricity networks to meet growing demand, integrate renewables and strengthen long-term resilience.



# A-Z EXHIBITORS

## CELME S.r.l

STAND **8001**

**CELME SRL is a premier Italian manufacturer specializing in high-performance oil-immersed transformers for mission-critical applications.**

Founded in 1964 and headquartered in Montebello Vicentino, CELME combines over 60 years of engineering heritage with a strong focus on innovation, customization and quality.

With full in-house design capabilities and advanced production facilities, CELME delivers bespoke solutions engineered to meet the most demanding requirements. The company's portfolio is specifically tailored to exceed the rigorous safety and performance standards required by global energy infrastructures and the challenging environments, covering:

- Power & Distribution: High-reliability equipment for stable and efficient grid management, ensuring long-life performance.
- Renewable Energy & Green Tech: Specialized units for Solar (PV) plants, Energy Storage (BESS), and the emerging Hydrogen economy.
- Oil & Gas and Offshore: Robust transformers engineered for refineries, petrochemical plants, and offshore platforms in hazardous locations.

Exporting to over 60 countries, CELME is a strategic partner for utility companies and EPC contractors. Its commitment to sustainability and ongoing technological development including the use of eco-friendly insulating fluids, reinforces its role as a trusted leader in the global energy transformation.

## COELME S.p.A

STAND **3034**

**At Power Transmission & Distribution Technology Expo 2026, Coelme-Egic will showcase a centre-break disconnector with DIN-compliant terminals and its SF6-free live-tank circuit breaker (VCB 72.5kV).**

Part of the Southern States group of companies, Coelme-Egic is a global supplier of high-voltage disconnectors, circuit breakers and switchers, having supplied more than 100,000 disconnectors in over 100 countries.

The company is qualified by several of Germany's leading transmission and distribution system operators and works closely with EPC contractors, reflecting its established presence in the market.

Alongside the centre-break solution configured for German substation requirements, Coelme-Egic offers a wide range of disconnectors and earthing switches, including full pantograph disconnectors commonly used in Germany. Its portfolio covers AC and DC applications, with ratings up to 800kV, 8,000A and 80kA/1s. These solutions combine robust construction, operational reliability and project-specific flexibility.

The VCB 72.5kV combines proven vacuum interrupter technology with dry-air insulation, ensuring reliable switching performance without fluorinated gases. Designed for easy installation and servicing, it provides a minimal footprint, high electrical endurance and reliable operation at temperatures down to -50°C.

Meet the Coelme-Egic team at the show, to discuss dependable and sustainable solutions for new substations, grid expansion and the modernization of existing high-voltage assets.

## COMELETRIC

STAND **1060**

**COMELETRIC produces high-quality switches, discrepancy switches, interlock systems and LED indicators.**

The company has been chosen amongst the most accredited manufacturers of electrical panels, and included in the constructive specifications of major entities of production and distribution of electricity, railways and naval, as well as in the largest chemical industries, cement, steel mills, etc.

The know-how achieved in more than 60 years of experience allows COMELETRIC to guide customers towards the product that is the most suitable for their needs, and to satisfy the most varied constructive requirements. Furthermore, the flexibility of the company's structure offers the possibility of being able to order small or big quantities.

## Compaq International

STAND **10040**

**COMPAQ International's expertise in cable jointing and terminating technology helps deliver reliable products for customers all over the world**

A trusted supplier and manufacturer of LV/MV/HV cable jointing and terminating technology, COMPAQ International produces a wide range of products for the power cable accessories market.

From its advanced facilities in Haryana, India, the company's portfolio includes: heat shrink cable joints, terminations and accessories; cold shrink cable joints, terminations and accessories and premould cable joints, terminations and accessories.

In addition, the company manufactures medium and heavy wall tubes, bus bar insulation tubes and tapes, non-tracking, dual and triple wall tubing, heat shrink end caps and low/medium voltage cable breakouts.

These products are all tested by accredited laboratories, approved by utilities worldwide and designed to meet European performance standards.

The COMPAQ heat shrinkable and cold shrinkable accessories are manufactured in ISO-certified plants, supported by state-of-the-art facilities. With decades of experience, COMPAQ International's products are recognised for reliability, consistent quality and on-time delivery. It complies with RoHS and REACH standards and hold ISO 9001:2015 and ISO 14001:2015 certifications.

A fully integrated manufacturing setup allows all proprietary components to be produced using premium raw materials. Leading industry players choose its heat shrink and cold shrink solutions for their proven performance.

## Comrod AS – Powergrid Systems

STAND **10072**

**Growing electricity demand calls for more grid capacity, faster. Comrod AS – Powergrid Systems helps utilities meet that challenge with solutions for both existing and new overhead lines.**

ComMon provides insight into line conditions and enables Dynamic Line Rating (DLR), helping grid operators make better use of available capacity. At the Comrod stand, you can see ComMon up close and explore live data from an installed system.

The company will also exhibit its composite poles: Jerol single-piece poles for distribution networks and Comrod modular poles for larger distribution and transmission pro-

# A-Z EXHIBITORS

jects. Strong, lightweight and durable, they offer a practical alternative to traditional pole materials. Comrod's foundation solutions and installation expertise help make construction efficient, even in difficult terrain.

Together, ComMon and the company's pole systems help utilities get more from the grid they have and also build the grid they need. With manufacturing in Norway and project experience across Europe, Comrod supports customers from planning through to installation.

coreal
WE ARE TRANSMITTING THE WORLD'S ENERGY

## Coreal Aluminyum Kablo Sanayi Ticaret A.s

STAND **3044**

### Coreal Alüminyum Kablo San. Tic. A.Ş. produces top-quality bare aluminium conductors for overhead transmission lines and low voltage aluminium cables

Coreal combines strong experience with new technology to create reliable, safe, and cost-effective energy solutions. Their wide product range is perfect for power grids, industrial plants and big infrastructure projects around the world.

In addition, Coreal's group company, Hascelik Fiber, is a manufacturer of OPGW (Optical Ground Wires) and Fiber Optic Cables.

Coreal does more than just sell cables; they build strong, long-term partnerships based on trust and excellent service. Don't miss the chance to meet the Coreal team and find the best solutions for your energy needs.

CSL silicones inc.
A Subsidiary of PETRONAS Chemicals Group

## CSL Silicones

STAND **9066**

### CSL Silicones Inc., part of the PETRONAS Specialty Chemicals Group, will present Canadian-manufactured RTV silicone innovations



CSL Silicones' materials are engineered to help utilities, asset owners and EPC partners strengthen grid reliability amid rising environmental, operational, and regulatory pressures.

The company's High Voltage Insulation Coatings (HVIC) deliver long-term hydrophobicity transfer, contamination resistance and flashover reduction for insulators operating in polluted, coastal, desert and high-moisture environments. These coatings support utilities seeking to minimise outages, extend maintenance intervals and improve system resilience.

CSL Silicones' Corrosion Maintenance (CM) portfolio provides durable protection for steel, aluminium and galvanised structures exposed to UV, salt, industrial emissions and thermal cycling. Meanwhile, its RTV silicone chemistry ensures exceptional weathering resistance, adhesion and flexibility, making them ideal for towers, substations and ageing infrastructure requiring long-term protection, with minimal surface treatment.

As global grids evolve toward higher reliability, decarbonisation and smarter asset management, CSL Silicones delivers proven materials that safeguard critical infrastructure while reducing lifecycle costs. Experts will be on the stand to engage with industry leaders and demonstrate how CSL Silcones' technologies support the future of T&D networks.

CYBERHAWK
Your assets. Our solutions. Better decisions.

## Cyberhawk

STAND **10045**

### Cyberhawk's drone-based capabilities and data management combine to offer a true end-to-end aerial inspection

As an industry pioneer, Cyberhawk conducts 500,000 inspections and surveys every year and has completed more than 35 world firsts since its inception, operating worldwide in more than 40 countries.

Made up of a highly skilled team of energy sector veterans, world-class pilots, inspection engineers and in-house software developers, Cyberhawk offers a true end-to-end aerial inspection, survey and data management solution for the energy, oil and gas – and construction capital project sectors.

Founded in 2008, Cyberhawk is a world leader in aerial data management, seamlessly combining drone-based inspection and survey data with its software solution, iHawk.

DALEKOVOD OSO

## DALEKOVOD OSO d.o.o.

STAND **9035**

### Dalekovod OSO provides bespoke products to the energy industry such as substation accessories, catenary systems and HT equipment



As a member of the KONČAR and DALEKOVOD Group, Dalekovod OSO develops and manufactures high quality hardware and fittings for OHTL up to 750kV.

A skilled team of engineers and the company's own tooling department at Dalekovod OSO means it can offer a high level of flexibility to its customers, manufacturing both standardised and tailor-made fittings according to specific needs.

The Dalekovod OSO product portfolio covers substation accessories, catenary systems and HT equipment. The range of products offered includes: OHTL fittings; substation connectors and contact network fittings.

Within its scope of services, it also provides testing and evaluations in an accredited laboratory facility as well as damping studies within its R&D department. All Dalekovod OSO products are manufactured according to the latest industry standards and the company is proud to own a Croatian Quality certificate. Dalekovod OSO quality certifications include: ISO 9001; ISO 14001; ISO 45001; EN ISO 50001; ACHILLES and Croatian Quality.

All of the company's manufacturing and testing facilities are situated in Croatia, Europe (European Union). With over 75 years of experience in manufacturing, Dalekovod OSO is active in more than 80 countries worldwide and is recognised as a global energy partner and solution provider.

danish
a unit of trust

## Danish Power

STAND **4047**

### Danish Power is a global manufacturer of high-performance electrical equipment and substation solutions.

Founded in 1985 and listed on the NSE India, Danish Power is a global manufacturer of power and distribution transformers with an annual capacity of 11,000+ MVA (expanding to 25,000 MVA by 2028) and exports across 34+ countries in Europe, the Middle East, Australia, and Africa.

The company's core offerings

# A-Z EXHIBITORS

include:

Power Transformers: Up to 100 MVA, 245 kV class (400 kV class coming 2028)

Renewable Solutions: Multi-winding transformers (up to 20 MVA 33 kV) for solar, wind, and BESS

Distribution & Specialty: Dry-type cast resin, ester-filled, pad-mounted, converter and furnace transformers

Substation Automation: Compact/skid substations, control relay panels and SAS SCADA (up to 400 kV)

With 700+ professionals and over 300 major renewable project deployments worldwide, Danish Power supports utility-scale infrastructure for leaders such as Siemens, ABB, Tata Power, NTPC, Acciona Energy and Adani Green.

KDN ΔΙΓΕΝΗΣ Α.Β.Ε.Ε.

## Digenis S.A

STAND **2071**

**DIGENIS S.A. is a Greek manufacturer with more than 60 years of experience in the design and production of equipment for low- and medium-voltage electricity distribution networks.**

Founded in 1963, the company offers a comprehensive range of products for utilities and distribution network operators, including LV and MV overhead line metal fittings, ABC accessories, polymeric insulators, MV disconnectors and fuse cutouts, cable accessories and connection systems, feeder pillars and link boxes, SMC composite enclosures, cable clamps, terminal blocks, flexible copper braids, and galvanized steel structures for electrical networks.

Operating from its privately owned industrial site of approximately 8,000m² in Schimatari, Greece, DIGENIS S.A. combines extensive manufacturing experience with modern production technologies and in-house capabilities, including metal processing, machining, welding, SMC compression moulding, assembly, quality control and hot-dip galvanizing.

DIGENIS S.A. supports electricity utilities, distribution network operators, EPC contractors, electrical equipment distributors and infrastructure companies, by providing customized products and solutions tailored to the specific requirements of each project.

DILO

## DILO

STAND **10010**

**DILO stands for expertise and innovation in the safe handling of $SF_6$, offering a complete product and service portfolio for insulating gases**

From the provision of quenching and insulating gases based on newly processed components to comprehensive service for all DILO components to specialised services in sub-stations – such as installation, dismantling and disposal in both medium and high-voltage systems – DILO reliably supports its customers throughout the entire life cycle.



Efficient, sustainable and future-proof, DILO always has the right expert with the right equipment for its customers.

DOMO SIGNALLING AND CONTROL

## Domo S.r.l.

STAND **8011**

**Domo S.r.l. specializes in the design and production of signalling, control and safety devices for electrical switchgear, heavy industrial plants, and energy distribution networks.**

For nearly fifty years, the company, based in San Giuliano Milanese, Italy, has distinguished itself through the total dependability of its components, selected worldwide across demanding, mission-critical applications where continuous operational reliability and pinpoint precision are absolutely essential.

Domo's comprehensive portfolio includes:

- LED Indicators and Acoustic Signalling Devices: High-visibility MultiColor and MultiVoltage units designed to guarantee continuous, intuitive monitoring of overall system conditions.
- Pushbuttons and Selector Switches: Responsive, rugged, and powerful industrial command systems engineered to keep complete and reliable control right at your fingertips.
- Mosaic Mimic Panels and Annunciator Panels: Tailored modular systems providing intuitive supervision, a comprehensive operational overview, and rapid visual troubleshooting.
- Safety Solutions and LED Lamps: Compact luminaires and integrated warning devices that blink, sound, and illuminate critical spaces, ensuring personnel always work in complete safety.

Supported by worry-free manufacturing and deep technical customization capabilities, Domo S.r.l. supplies durable, high-grade components that guarantee flawless performance and uncompromising reliability for modern technological infrastructures worldwide.

DRB UAV Navigation & Inspection Technologies

## DRB Aero

STAND **11020**

**DRB will showcase its autonomous aerial inspection platform designed specifically for high-voltage transmission and distribution assets.**

An aerial inspection platform from DRB enables drones to operate as autonomous industrial robots, capable of performing repeatable, safety-critical inspection and testing tasks without reliance on human piloting or GPS.

A core application to be presented by DRB is live-line insulator testing. Composite and porcelain insulators cannot be reliably assessed through visual inspection alone. DRB integrates a patented electric-field probe on a stabilised robotic payload, allowing direct contact measurements on energised lines to detect internal degradation and hidden defects. This approach improves defect detection while eliminating the need for outages, helicopters or rope-access crews.

The inspection platform combines GPS-independent navigation, autonomous mission control and standardised data reporting, enabling utilities to deploy consistent inspection workflows across large networks. Operations are designed to be performed by utility personnel after short training, reducing dependence on specialised drone pilots and external service providers.

By reducing operational risk, inspection costs and asset downtime, DRB supports utilities in moving from reactive maintenance to predictive asset management. The system is scalable across substations, transmission corridors and distribution networks – and is designed for integration with existing asset management systems.

DRB's technology represents a step change in how power grids are inspected: safer, faster and fully autonomous.

# A-Z EXHIBITORS

## Dressel Seile & Hebetechnik

STAND **3004**

**Dressel is your reliable partner for lifting technology, special wire ropes, chain slings, PPE, hydraulics, access equipment, measuring technology and training.**

In the energy and overhead line construction sector, in particular, the company supports numerous well-known companies with practical products, technical expertise and comprehensive service solutions.

Thanks to their many years of experience, Dressel understands the specific requirements of construction sites, transmission line projects and demanding installation work, enabling them to provide targeted support in selecting suitable lifting equipment, lifting accessories, special wire ropes, load handling equipment and measuring technology.

As a strong partner for energy infrastructure and overhead line construction, Dressel combines a broad product portfolio with a high level of technical expertise, fast response times and individual solutions for demanding applications.

With their KDS Care inspection programme, they also provide professional management of inspection-relevant equipment, maintenance and repair services, as well as digital access to relevant equipment data through mobile tracking.

Their trained inspection technicians inspect, maintain and repair industrial and construction equipment in accordance with applicable legal and safety requirements.

From procurement and technical consulting to recurring inspections and repairs, Dressel provides everything from a single source.

## Ducati Energia

STAND **10067**

**Ducati Energia supports the energy industry with products that assist with power factor correction, such as MV/HV capacity banks and filtering systems**




For transmission and distribution stakeholders (TSOs, DSOs, utilities and EPCs), Ducati Energia delivers power factor correction (PFC) systems and components across low, medium and high voltage networks. These items support reduced losses, lower reactive energy costs and improved network performance.

The Ducati Energia portfolio includes LV automatic PFC equipment and power factor controllers for dynamic compensation, as well as MV/HV capacitor banks and filtering systems engineered from single-phase capacitor units assembled into robust structures for grid and industrial applications. Complementing PFC, Ducati Energia supplies plastic film capacitors for power electronics (e.g., DCLink, snubber and AC filtering) used in modern converters and energy infrastructure.

Ducati Energia is an Italian technology company headquartered in Bologna, with roots dating back to 1926, when the Ducati brothers began developing electrical and electronic components – starting with radio technologies and capacitors.

## Dynamic Ratings

STAND **4019**

**Dynamic Ratings delivers advanced condition-based monitoring solutions for critical power infrastructure, helping utilities and asset owners enhance reliability, reduce operational risk and optimise maintenance strategies across transformers, bushings, circuit breakers and beyond.**

At Power Transmission & Distribution Expo 2026, the company will introduce the C50 PD+, the latest evolution of their proven C50 platform. Integrating partial discharge monitoring alongside transformer, bushing and OLTC analytics within a single, modular system, the C50 PD+ eliminates the complexity of managing disparate monitoring solutions. Designed for seamless interoperability with third-party devices, it supports modern digital substations and delivers the situational awareness needed to extend asset life and detect developing faults earlier.

Dynamic Ratings holds ISO 9001, ISO 14001, ISO 27001, and ISO 45001 certifications, and participates in the Achilles supplier qualification programme, providing customers with independent assurance of their commitment to quality, security, and supply chain integrity.

Visit their stand at the show to discover how Dynamic Ratings is enabling smarter, more resilient power networks worldwide.

## Dynex Semiconductor

STAND **2085**

**Dynex Semiconductor engineers high-power semiconductor solutions for a more electrified future.**

From renewable energy farms and HVDC transmission networks to rail transportation, industrial power systems and fusion energy research, Dynex technologies help customers convert, control and deliver electrical power efficiently and reliably around the world.

As one of the few vertically integrated power semiconductor manufacturers in Europe, Dynex controls the entire production process from device design and wafer fabrication through to assembly, testing, and application support. This unique capability enables close engineering collaboration, exceptional quality control and the flexibility to develop solutions for some of the world's most demanding applications.

The company's portfolio includes high-power thyristors, diodes, GTOs, IGBT modules, silicon carbide (SiC) power modules, GaN modules, power assemblies and custom-engineered solutions. These technologies support critical infrastructure where reliability, performance and long operational lifetimes are essential.

Today, Dynex products are helping to power the transition to a cleaner, more connected and more electrified future, supporting renewable energy generation, strengthening power grids, enabling efficient transportation and advancing scientific discovery.

# A-Z EXHIBITORS

## EA Technology

STAND **8030**

### EA Technology works at the grid edge, where the network meets the customer and where visibility is thinnest.

EA Technology helps help network operators see what is happening on the low voltage network, understand what it can take, and act before a fault becomes an outage.

The company's monitoring hardware, network data and analytics support three decisions: operating the network, connecting new demand and generation, and targeting asset investment.

Founded in 1966, EA Technology works with network operators across the UK, Europe, the Americas, Australia and Asia Pacific, and are the low voltage specialists brought in when the question is what the last mile is doing.

## Eaton

STAND **11045**

### Eaton accelerates the transition to $SF_6$-free power distribution with products including the next generation of air-insulated switchgear

Eaton will present a comprehensive portfolio of solutions supporting the transition to sustainable and future-ready power distribution. As regulatory pressure to ban $SF_6$ emissions grows, Eaton is delivering reliable and high-performance $SF_6$-free switchgear as a pioneer with more than 60 years of experience with solutions that are designed to meet today's environmental and operational demands.

A key highlight at the booth will be Eaton Xiria NGX – the next generation of air-insulated switchgear, engineered for enhanced performance and long-term efficiency. Together with its transformer solutions for dependable power distribution while supporting grid stability and energy efficiency across utility, industrial and infrastructure applications, Eaton demonstrates how sustainability, innovation and digital intelligence help customers future-proof their medium-voltage networks.



Eaton's expert team is ready to answer all visitor questions about $SF_6$-free technologies, Xiria NGX, transformers and integrated solutions for smarter, sustainable power distribution.

## EBRA Power Connection Systems

STAND **7018**

### EBRA Power Connection Systems is a leading Turkish manufacturer specializing in composite insulation solutions and transmission line components for the power industry.

With more than 60 years of engineering heritage, over 15 years of manufacturing experience and two modern production facilities covering a total area of 23,000m², EBRA Power Connection Systems delivers high-quality products designed to meet the evolving needs of transmission, distribution, railway electrification and renewable energy projects.

The company's product portfolio includes silicone composite insulators ranging from 11kV to 800kV, hollow composite insulators, surge arresters, transmission and distribution line hardware and fittings, vibration and spacer dampers and railway electrification components. Each product is designed and manufactured in accordance with applicable international standards and customer-specific requirements, ensuring excellent electrical performance, mechanical strength and long-term reliability under demanding operating conditions.

EBRA Power Connection Systems combines advanced manufacturing technologies, strong engineering expertise and rigorous quality-control processes to provide solutions for utilities, EPC contractors and system integrators worldwide. The company's commitment to innovation, flexibility, sustainability, quality and customer satisfaction enables it to support projects efficiently at every stage, from design to delivery.

## EFO Elektrik

STAND **11035**

### EFO Elektrik A.S provides utilities, EPC contractors, industrial enterprises and wholesale outlets with an impressive portfolio of fuses and disconnectors

EFO Elektrik A.S is a specialist manufacturer of HV fuses and MV disconnectors. The company is an established supply partner for utilities, EPC contractors, industrial enterprises and wholesalers across Europe and beyond – serving customers in more than 40 countries worldwide. Notably, EFO holds EDF/ENEDIS approval as one of only three HV fuse manufacturers qualified to supply the French distribution network.

EFO's product range covers DIN, UTE and British standard fuses; voltage transformer protection, motor protection and capacitor protection fuses; indoor and outdoor disconnectors (manually operated and motorised); load break switches; IACMs; compensation panel disconnectors and fuse bases. When a project demands more than standard products can offer, EFO's engineering team works directly with clients to design and manufacture tailored solutions.

EFO's products are type-tested by Europe's leading accredited laboratories, such as KEMA, CESI, EDF Lab Les Renardières, IPH and ZKU. Each unit undergoes routine testing prior to shipment to ensure full compliance with relevant international and regional standards.

The company operates a REACH and RoHS compliant supply chain and holds certifications to ISO 9001, ISO 14001, ISO 14064, ISO 27001 and ISO 45001. These standards help deliver the traceability, environmental accountability and audit-ready documentation that utility and EPC procurement processes demand.

## Ekofluid

STAND **4026**

### Ekofluid is a European manufacturer specializing in oil treatment, vacuum processing and customized industrial fluid processing systems for industrial applications worldwide



Ekofluid develops and manufacture equipment for processing mineral insulating oils, ester fluids and other industrial liquids used in critical technologies and production environments.

Their solutions are used across power generation and distribution, transformer manufacturing, heavy industry, mining, automotive, medical technologies and industrial mainte-

# A-Z EXHIBITORS

nance services.

The company's portfolio includes oil filtration, vacuum dehydration and degassing, transformer vacuum drying and gas-free filling, oil regeneration, online purification and fully customized turnkey systems.

Ekofluid's modular approach lets customers configure exactly the functionality they need, with the reliability, efficiency and long-term serviceability the application demands.

Ekofluid also operates a dedicated international service department, providing on-site oil treatment, vacuum dehydration, oil regeneration and technical maintenance directly at customer facilities worldwide. By extending oil lifetime, reducing waste and minimizing oil replacement, their technologies help customers lower operating costs and reduce their environmental impact.

With deep engineering capability and globally deployed technologies, Ekofluid delivers reliable solutions for industrial fluid management.

elconmegarad
power cable accessories

## Elcon Megarad

STAND **3037**

**Elcon Megarad produces cable joints, terminations and components for power networks of all voltages, through two Italian production sites**



Elcon Megarad is a qualified and reliable partner for professional solutions for low-, medium- and high-voltage power networks. Serving the industry, the company designs, manufactures, tests and supplies cable accessories and components for electric networks all over the world.

Two Elcon Megarad production sites in Italy – covering a total area of 30,000m2 – produce cable joints, terminations and components for low, medium and high voltage power cables for professional installations used by distribution system operators.

The product range includes: resins and mastics; heat-shrink solutions; cold-shrink solutions and separable connectors. Elcon Megarad supplies individual components as well as kits complete with all components for installation on the cables.

The company's joints and terminations are not only tested in own in-house laboratories, but also type tested by the most prestigious independent laboratories to certify the superior quality of design and production.

eos
TRUSTED PURITY

## Electrical Oil Services

STAND **11030**

**Electrical Oil Services (EOS) is a European specialist in recycled and new insulating oils – as well as comprehensive transformer services**




With a holistic approach, Electrical Oil Services (EOS) helps to extend the service life of existing transformers, implement modernisation projects efficiently and minimise the risk of outages. Mobile on-site services significantly reduce downtime and allow investments in new assets to be strategically deferred.

The service portfolio ranges from mobile and stationary oil processing – including drying, filtration and degassing – to the regeneration of insulating oils to as-new quality (according to IEC 60296). This is complemented by services such as maintenance, vacuum filling, as well as professional oil logistics and disposal. The proprietary EOS database supports customers in achieving efficient and transparent transformer asset management.

A central element is the sustainable EOS closed loop model: used transformer oils are regenerated and returned to the economic cycle in full compliance with applicable standards. This process reduces the demand for new transformer oil, lowers costs and helps operators meet regulatory and ESG objectives.

EOS has been supporting grid operators, energy utilities and industrial customers for almost 70 years in the safe, cost-efficient and sustainable operation of electrical grid infrastructure. With in-house laboratory expertise, state-of-the-art mobile technology and deep practical know-how, the company delivers tailored solutions for future-proof power transmission and distribution.

Electrical SafetyUK
Holistic electrical safety management

## Electrical Safety UK

STAND **3002**

**Electrical Safety UK (ESUK) partners with organisations operating in high-risk electrical environments where safety, reliability and operational continuity are critical**

Electrical Safety UK (ESUK) supports power generation, transmission and distribution operators, industrial manufacturers, utilities and infrastructure owners in managing electrical risk with confidence. The company's focus is on strengthening competence, improving governance and embedding practical safety systems that perform under real-world conditions.

ESUK provides practical electrical safety consultancy alongside specialist electrical safety training. Its work covers high- and low-voltage systems, safe switching procedures, Arc Flash risk management and the development of clear operational rules and safety documentation aligned to recognised international standards.

Beyond individual services, ESUK designs and implements robust Electrical Safety Management Systems (ESMS) – covering isolation, immobilisation, safe systems of work and competence assurance across complex and multi-site operations.

Going beyond compliance, the company builds structured and defensible frameworks that reduce incident exposure, protect people and support safe operational performance.

If customers are responsible for electrical safety across transmission, distribution or critical infrastructure, visit ESUK to explore how it can strengthen electrical safety strategy and future-proof competence across an organisation.

ELECTRO PLUS

## Electro Plus SH.P.K

STAND **3040**

**Electro Plus will showcase one of the most significant investments in the energy industry of Kosovo and the region: the modern ENERKOS TRAFO factory, designed for the manufacturing and testing of electrical transformers in accordance with the highest international standards.**

As the first facility of its kind in Kosovo and among the most advanced transformer manufacturing plants in the Balkans, ENERKOS TRAFO represents an important step toward the development of domestic production capabilities and the strengthening of the energy sector. Equipped with modern technology, automated production processes, and advanced quality control systems, the factory will manufacture transformers for both domestic and international markets.

Each transformer is manufactured and tested in compliance with IEC and ISO 60076 standards, ensuring safety, energy efficiency, high performance,

# A-Z EXHIBITORS

reliability, and long operational life. One of the company's most valuable assets is its Accredited Transformer Testing Laboratory, certified according to the international standard ISO/IEC 17025:2017 and accredited by DAK (Kosovo) and DPA (Albania). This laboratory enables professional testing and certification of every transformer before delivery, ensuring that all products meet the most stringent technical requirements and international quality standards.



Under the ENERKOS TRAFO brand, Electro Plus aims to position itself as a leading transformer manufacturer in the region, providing reliable, innovative, and customized solutions for power utilities, industrial enterprises, public institutions, and the private sector. With more than two decades of experience in the energy sector, continuous investments in modern technology, and a strong commitment to quality, ENERKOS TRAFO stands as a symbol of industrial development and a trusted partner for the energy projects of the future.

ELECTROTHERM

## Electrotherm

STAND **3000**

**Electrotherm (India) Limited is one of India's leading capital engineering equipment manufacturing companies with a well-established global presence.**

The company's Transformer Division, serving industrial and power-sector applications, is equipped with modern manufacturing, testing, and quality assurance infrastructure to deliver reliable and cost-competitive transformer solutions for domestic as well as international markets. Their transformers are designed, manufactured and tested to meet IS, IEC, UL, BS etc and customer-specified standards.

The division offers a wide range of transformers including:

- Power Transformers up to 160 MVA, 220 kV
- Distribution Transformers up to 5 MVA, 33 kV
- Locomotive Transformers: 6531 kVA & 7775 kVA, 25 kV
- Inverter Transformers up to 20 MVA, 33 kV (including BESS applications)
- Converter Transformers for Induction Furnace and VFD applications up to 40 MVA, 33 kV (6–36 Pulse)
- Arc Furnace Transformers up to 30 MVA, 33 kV
- Special Purpose Transformers including Rolling Mill, Grounding, Booster, Wind Mill, Isolation and Scott-T Transformers
- Unitized/Compact Substations up to 3.15 MVA, 33 kV

Electrotherm incorporates specialized design features for converter transformers, including provisions for harmonics, higher voltage stresses, mechanical support, enhanced heat dissipation and reliable cooling systems. The company also conducts routine tests and offers special testing facilities such as lightning impulse, temperature-rise, capacitance/tan-delta and zero-sequence impedance tests.

With in-house R&D, skilled technical personnel and customer support for installation and commissioning, Electrotherm's Transformer Division serves customers across India and international markets.

## Elektra Elektronik

STAND **3035**

**Elektra-Elektronik GmbH & Co. Störcontroller KG develops and manufactures pioneering products for system monitoring, tailored precisely to requirements in terms of both technology and cost-efficiency.**

Customers worldwide value a product portfolio that is user-friendly and easy to commission, as well as highly flexible, customized solutions and expert support from a personable team with 50 years of experience.

ELEKTRA
ELECTRICAL · ENGINEERING · SOLUTIONS

## Elektra LLC

STAND **3030**

**Elektra L.L.C. provides engineering solutions to the energy and industrial sectors such as system design and installation and low-voltage transformer panel production**



Elektra L.L.C. specialises in electrical design and installations, providing advanced engineering solutions for the energy and industrial sectors.

Its activities include electrical design and installation of electrical systems, as well as the manufacturing of certified 0.4kV low-voltage panels for transformers with capacities ranging from 50kVA to 2500kVA, in full compliance with the IEC 61439-2:2020 standard. The company also produces metal kiosks (trafoblinda) for transformers and medium-voltage enclosures, tested according to the IEC 62271-202:2022 standard.

In addition, Elektra L.L.C. offers modular industrial electrical cabinets and residential metering cabinets, manufactured using the most advanced CNC technology to ensure maximum precision and efficiency.

With over 23 years of proven experience, the company has successfully completed major projects in Kosovo and the region, demonstrating professionalism and high quality at every stage of its work. Elektra L.L.C.'s commitment to innovation, international standards and quality makes it a reliable partner in the field of energy and electrical infrastructure.

elexo®

## ELEXO

STAND **3008**

**ELEXO S.r.l. is an Italian manufacturer specializing in flexible power connections for high-current systems, supporting OEMs, transformer manufacturers, switchgear builders, EPCs and system integrators from engineering to series production.**

The company designs and manufactures braided flexible busbars, insulated flexible busbars and laminated flexible shunts, alongside tailor-made solutions engineered to meet specific electrical, thermal and mechanical requirements.

Designed for demanding applications with high current density and increasingly compact layouts, ELEXO connections combine electrical performance with mechanical flexibility, accommodating vibration, thermal expansion, movement and installation tolerances while reducing mechanical stress on equipment.

ELEXO's solutions are used worldwide in transformers, switchgear,

# A-Z EXHIBITORS

generators, power converters, BESS, renewable energy and data centers, where reliability and efficient power transmission are essential.

The company's innovation continues with the ELEXOBUS Flexible Power Link System, developed for longer high-current connections as a compact, flexible and ready-to-install alternative to conventional rigid busbars and multiple parallel cables.

With in-house engineering, tooling and manufacturing across two production plants in Italy, ELEXO combines application know-how and industrial capability to deliver reliable power connection solutions, from prototypes and special projects to high-volume production.

## Elia Grid International

STAND **1059**

**Elia Grid International (EGI) is a specialized power systems engineering and Owners Engineer consultancy backed by the expertise and real-world experience of one of Europe's leading transmissions systems operators - Elia Group.**

Unlike traditional engineering firms, EGI combines deep technical knowledge with an operator's mindset, bringing the perspective of those responsible for planning building operating and maintaining critical electricity infrastructure every day.

Acting as an extension of the asset owner, EGI represents the client's interest throughout the entire project life cycle, From feasibility studies and concept development through procurement, detailed engineering, construction supervision, quality assurance, commissioning and operational readiness.

EGI's experts have supported some of the world's most complex transmission projects, including HVDC interconnectors, offshore transmission systems, substations, transmission networks, FACTS installations, cable systems, and grid modernization programs.

They provide the technical depth to challenge and complement EPC contractors, OEMs, other engineering firms and subcontractors, while ensuring solutions remain aligned with long-term reliability, operability, maintainability and asset value objectives.

With more than 75 experts across 7 regional offices and projects delivered in over 20 countries, EGI delivers infrastructure not only engineered for construction but designed for safe reliable and efficient operations throughout its entire lifecycle.

## Elsewedy Electric

STAND **9005**

**Elsewedy Electric will showcase its portfolio of power infrastructure solutions, such as transformers and cable systems designed to support modern energy networks**




Elsewedy Electric delivers a wide range of transformers – including power, oil-filled distribution, cast-resin dry types, package substations and mobile substations – all engineered to reach capacities up to 750MVA and voltages up to 500kV. These solutions are supported by advanced manufacturing technologies, rigorous testing, and global quality standards to ensure reliability and efficiency in critical applications.

Alongside its transformers, Elsewedy Electric will highlight its extensive cable portfolio, covering energy cables, special cables, overhead transmission line solutions (OHTL and OPGW), winding wires, telecom cabling and cable accessories.

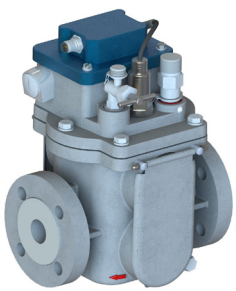
With exports reaching more than 100 countries, a large annual production capacity and over four decades of manufacturing expertise, the company continues to provide high-quality, cost-effective solutions that meet the evolving demands of utilities, industries and infrastructure projects worldwide.

Through continuous innovation and global expansion, Elsewedy Electric remains committed to enabling sustainable and resilient power systems.

## EMB GmbH

STAND **11046**

**EMB GmbH (Elektromotoren und Gerätebau Barleben GmbH) is a specialist in high-quality protection and monitoring devices for liquid-filled power transformers and tap**



EMB GmbH is recognised for its reliable Buchholz relays, tap changer monitoring relays and advanced solutions for modern transformer protection. Beyond classic Buchholz technology, EMB also provides dedicated protection devices for hermetically sealed transformers, including the HTS (Hermetic Transformer Switch), precision pressure switches and the CF38 gas relay, ensuring early fault detection even in sealed systems. This expanded expertise allows EMB to cover a wide range of transformer designs and operating environments with tailored and durable solutions.

With more than seven decades of engineering experience, EMB and its products stand out for their mechanical robustness, long service life and dependable performance; each device individually tested to guarantee consistent functionality under demanding conditions. The company's deep technical knowhow, modern manufacturing processes and decades of field experience with millions of installed devices worldwide make EMB a trusted partner for transformer and tap changer manufacturers around the globe.

Choosing EMB means choosing proven reliability, specialised transformer protection expertise, and longterm operational safety.

## EMCO Industries

STAND **2060**

**EMCO Industries Limited is Pakistan's largest producer of porcelain insulators and high-voltage (HV) switchgear equipment**

EMCO supplies high-quality, type-tested porcelain insulators and substation equipment to both local and international markets, including the USA, Brazil, Argentina, Turkey, the Middle East and Taiwan.

Its comprehensive product portfolio includes IEC & ANSI class suspension type cap and pin insulators (disc insulators) and line post, pin type, spool, strain/guy and station post insulators (up to 500 kV). The company also produces LT, HT and hollow insulator bushings, porcelain cut-outs, surge arresters (up to 420kV), instrument transformers (up to 245kV) and disconnect switches (up to 245kV).

The company operates high

# A-Z EXHIBITORS

voltage and mechanical testing laboratories accredited to ISO/IEC 17025 standards. Facilities include impulse testing up to 1800kV, power frequency testing up to 700kV, PD-free testing up to 350kV and pollution testing setups.

Established in 1954, EMCO has played a pivotal role in the power and energy sector, contributing to infrastructure development. With a strong focus on R&D, EMCO continuously provides advanced technical solutions, including room temperature vulcanisation (RTV) coatings to enhance performance under polluted conditions.

## Emdad Steel

### STAND 11050

**Emdad Steel devises solutions for infrastructure and energy projects — supporting the industry with the production of items such as transmission towers and substation steel structures**

Emdad Steel is a leading steel fabrication company specialising in high-quality solutions for infrastructure and energy projects. It supports the development of power transmission and distribution networks through the manufacturing of transmission towers, substation steel structures and related components, all in full compliance with international standards.



The company will present its capabilities in power towers and substation structures, highlighting its commitment to quality, reliability and engineering excellence.

With advanced manufacturing facilities and a highly skilled engineering team, Emdad Steel ensures precision, durability and efficiency across all of its projects. The company's strict quality control systems and continuous improvement approach allow it to meet the evolving demands of the global market.

A strong production capacity enables Emdad Steel to efficiently deliver large-scale projects while maintaining fast and reliable delivery timelines. As a result, it can effectively support major EPC contractors across various regions.

The Emdad Steel team looks forward to building new partnerships and contributing to international projects.

## EMT

### STAND 11015

**EMT will unveil multi-gas innovations that improve safety, efficiency and cleanliness levels for operators**

EMT, the global leader in insulating gas management, will showcase its latest future-proof technologies, helping utilities operate safer and cleaner environments – and more efficiently in an evolving energy landscape.

Highlights include the Zerowaste Rapide Eco+ 4-in-1 Analyser (the world's first portable analyser measuring $SF_6$, Natural Origin Gases, C4-FN and Dry Air) alongside Smartfill Eco+, Leak Hunter and EMT Gas-Dry systems.



EMT will also launch its transformer Total Combustible Gas (TCG) tester, delivering fast, reliable diagnostics for enhanced transformer condition monitoring. These next-generation multi-gas innovations are set to power the future of grid gas management.

Trusted worldwide for advanced solutions, expert training and field-proven services, EMT supports compliant management of $SF_6$ and alternative gases across the entire asset lifecycle. Visitors can explore a complete portfolio of multi-gas analysers, handling systems and leak detection tools designed to cut emissions, improve accuracy and simplify operations.

From $SF_6$ management to next-generation alternatives, EMT is driving the transition to smarter, sustainable grid performance.

## EMTA

### STAND 8041

**EMTA Conductor & Cable produces aluminium rods and wires for transmission lines and distribution networks**

EMTA Conductor & Cable, known as a reputable and reliable manufacturer in the European, African and Middle Eastern markets, produces aluminium rod/wire rod (9.50mm–12mm), aluminium wires (1.70mm–5.40mm) and AAC conductors used in transmission lines and distribution networks. Alongside AAC, AAAC, ACSR and ACCC conductors EMTA Conductor & Cable also produces ABC Cables and all components are carefully engineered and manufactured to meet the highest international standards of performance, durability and safety.

With state-of-the-art production facilities, cutting-edge technology and a highly skilled team, EMTA Conductor & Cable remains committed to delivering reliable, efficient and sustainable solutions for the global energy sector.

The company takes pride in its ability to adapt to market demands and also its dedication to fostering long-term partnerships built on trust, quality and customer satisfaction.

## EMTP

### STAND 2083

**Renowned for its unmatched computational speed, numerical stability and automation, EMTP is the definitive simulation tool for utilities, manufacturers and consultants worldwide.**

The platform excels at tackling critical grid challenges, from large-scale network simulations to wide-band equipment modelling and inverter-based resource (IBR) integration, enabling engineers to seamlessly analyze insulation coordination, design protective relaying and build accurate digital twins.

Behind this powerful software is PGSTech, the developer of EMTP. PGSTech bridges the gap between complex simulation and grid execution, providing specialized consulting for advanced EMT modeling and complex system studies.

Demonstrating its custom development capabilities, PGSTech recently launched the EMT Connection Tool, an innovative solution that revolutionizes grid interconnection by allowing generation owners to securely, remotely and automatically validate their EMT models against confidential operator networks without compromising proprietary intellectual property.

Whether you need industry-leading software, expert consulting or tailored technical development, the company's team ensures your network is optimized for the energy transition.

# A-Z EXHIBITORS

ENEIDA.IO

## Eneida Grid Intelligence

STAND **11076**

**ENEIDA.IO provides operational intelligence for low voltage grids, helping Distribution System Operators (DSOs) to address the expansion of low carbon clean technologies and to increase operational efficiency**

Through the eneida DeepGrid platform, ENEIDA.IO delivers an intelligence layer that provides real-time visibility and operational analytics and control for LV grid operators. This intelligence enables informed decision-making, cost-effective maintenance planning and improved grid reliability while reducing costs.

Built as an open and modular platform, eneida DeepGrid supports step-by-step adoption, from grid visibility and optimisation to future-ready operational control – and integrates seamlessly into existing IT and OT environments. The solution has been proven in demanding deployments across Europe, Australia, and New Zealand.

Road to ZEN (Zero Emission Neighbourhoods) reflects ENEIDA.IO's long term vision: empowering operational teams with practical intelligence to build more resilient, efficient and sustainable electricity networks.

ENERGOIN

## Energoin Trafo Sanayi Ticaret Limited Sirketi

STAND **4025**

**Energoin Trafo, based in Türkiye and Bosnia, manufactures medium-voltage oil-immersed, cast resin dry-type distribution and power transformers**

Energoin's product portfolio includes:

- Oil and Cast Resin Dry-Type Distribution Transformers: 100–3150kVA, up to 36kV
- Medium Power Cast Resin Dry-Type Transformers: 4–10MVA, up to 36kV
- Medium Power Oil-Type Transformers: 4–50MVA, up to 69kV
- Power Oil-Type Transformers: 50–100MVA, up to 172kV

In addition, they manufacture coils, active parts and complete transformers for global transformer manufacturers such as ABB, GE, Brush, Schneider Electric and Winder Power.



All transformers are produced in accordance with customer technical specifications and international standards such as IEC 60076, ANSI, BSI, IEEE, NEMA, and TS EN 60076, under the registered ENERGOIN brand and certified with ISO 9001, ISO 14001, OHSAS 45001 and ISO 50001.

They also have a dedicated after-sales service and technical support team based in Serbia and Bosnia.

energya INDUSTRIES elsewedy HELAL

## Energya Industries – Elsewedy Helal

STAND **7015**

**Energya Industries will showcase its latest advances that enhance the efficiency and resilience of modern power infrastructure**

Energya Industries provides the power transmission and distribution sectors with high-quality electrical cables and steel products and structures. The company plays a critical role in power transmission and distribution, leveraging advanced engineering and manufacturing excellence to deliver high-performance power cables and precision engineered steel structures. Solutions support the evolving needs of the energy sector, reinforcing the reliability and sustainability of power networks.

In steel fabrication and galvanisation, Energya Industries provides multiple engineering services including design, supply, fabrication, galvanisation, painting and site delivery and erection of structural steel. It also handles process steel equipment (plate works), tanks, pressure vessels, stacks, equipment, overhead transmission and telecommunication towers, lighting poles and pre-engineered buildings, high-performance power cables range from low, medium, high and extra high items.

Energya manufactures and supplies electrical power cables (up to 500KV) as well as a full range of specialty cables.

primtech by entegra

## Entegra / Primtech

STAND **9036**

**Software solutions from Entegra AG provide help in streamlining every stage of the substation lifecycle**



Growing global demand for electricity and renewable energy has led to an unprecedented transformation of power grids and their high-voltage substations.

Entegra's software offerings include primtech DT and primtech 3d, a mature best-of-class intelligent 3D substation physical design (BIM) software product used at utilities and engineering consulting firms in more than 60 countries.

The company's substation digital twin development service, OSR+PRO, uses LiDAR scans, optical symbol recognition software and workflows that incorporate AI and machine learning technology to quickly and economically create accurate intelligent 3D substation digital twin models from LiDAR scans.

Entegra's innovative intelligent 3D substation physical design and integrated digital twin solutions and services allow utilities to more efficiently manage the entire lifecycle of their substation assets, from conceptual design (greenfield and brownfield) through construction, operations, and maintenance.

Together, these technologies support sustainable and efficient power engineering and help their customers stay ahead of the energy transition.

EPLAN RITTAL

## Eplan / Rittal

STAND **1020**

**Eplan and Rittal offer software tools and hardware products for companies in the energy sector.**

Eplan and Rittal's philosophy is based on consistent, end-to-end data that can be used from engineering through manufacturing to system servicing and maintenance. This makes operations more secure and changes easier to manage.

Grid operators, for instance, are exploiting the potential of standardization to quickly retrofit or build new substations and transformer stations. Digital twins additionally help simplify servicing and maintenance and accelerate these processes. Manufacturers of wind turbines or charging infrastructure can raise their manufacturing to the next level with the solutions from Eplan and Rittal.

This type of industrialized production is the only way to build a sustainable energy system more quickly and cost-efficiently.

Eplan and Rittal solutions enable data to consistently be used end-to-end along the various steps of the

# A-Z EXHIBITORS

value chain. The companies naturally have the benefits for each of these steps in mind.

Take the example of planning: with digital twins of the plant systems and augmented reality technology, critical infrastructure can be planned without having to be on site. For procurement, clients benefit from the automated creation of bills of materials (as just one example). Documents in 2D and 3D make it possible to provide precise information to production.

Working on an Eplan project means consistent documentation is available for the entire system, facilitating operations and service calls.

ESSEX

## Essex Solutions

STAND **6010**

### Essex Solutions Srl's Italian plant produces continuously transposed conductor and copper/aluminium profiles for HVDC cables

Essex Solutions is a leading manufacturer of continuously transposed conductor (CTC) and copper/aluminium profiles for HVDC cables.

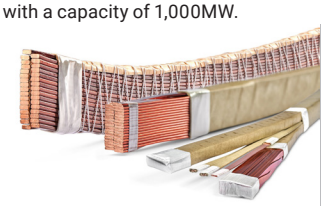
The company's plant, located in Quattordio, Italy, has recently celebrated its 60th anniversary.

Essex Solutions has introduced several groundbreaking CTC products in recent years, including Twin CTC, 60 micron CTC, Silver Alloy CTC, and Aluminium profiles for submarine HVDC cables.

The company's R&D team works hard to create systems supporting connectivity, interoperability and scalability of the grid. Working in conjunction with international teams, it has has been able to create unique solutions for specific customer needs.

Among the recent outstanding projects are the ULTRANET Corridor in Germany, which includes complex TWIN CTC, powering HVDC transformers along 1,000km, as well as the VIKING project.

On the copper profiles, the Tyrrhenian-link is an underwater cable that will connect Sicily with Sardinia and the Italian peninsula at a depth of 2,000m. This is the deepest subsea power cable in the Mediterranean, with a capacity of 1,000MW.



Meanwhile, NeuConnect is the first direct power link between Germany and Great Britain. The project will allow up to 1.4GW of electricity, enough to power up to 1.5 million homes.

In 2025, the Quattordio plant also reached a significant milestone breaking its own record of selling a total volume of 12,000 metric tons of CTC in a single year. The facility continues to be a hub of innovation and excellence, driving the future of CTC technology.

EUROGULF TRANSFORMER FZE

## Eurogulf Transformers

STAND **10035**

### Eurogulf Transformer delivers power solutions that are efficient and durable, specialising in transformers built to international standards



Eurogulf Transformer will showcase its advanced manufacturing capabilities, product portfolio and expansion plans aimed at meeting the growing demand for high-performance electrical equipment. The company specialises in the design and production of distribution and power transformers built to meet international standards and the rigorous requirements of modern power networks. Through continuous investment in technology, skilled engineering expertise and quality assurance processes, Eurogulf ensures that every transformer delivered meets strict performance, safety, and reliability criteria.

Eurogulf's manufacturing facility integrates modern production techniques with comprehensive testing systems, ensuring that each product is engineered for long-term efficiency and operational stability. The company's solutions support a wide range of sectors including utilities, infrastructure projects, commercial developments and industrial operations.

As part of its growth strategy, Eurogulf Transformer is expanding its capabilities to support higher voltage and larger capacity transformers, strengthening its position in the evolving energy market. This expansion reflects the company's commitment to innovation, regional energy development, and global market opportunities.

As a dynamic and rapidly growing transformer manufacturer, Eurogulf Transformer is committed to supporting the evolving power infrastructure needs of utilities, industrial sectors and energy developers across regional and international markets. With a strong focus on engineering excellence, quality manufacturing and customer satisfaction, Eurogulf Transformer has established itself as a reliable partner in delivering efficient and durable power solutions.

Visitors to the Eurogulf booth will have the opportunity to learn more about the company's engineering expertise, manufacturing strengths and its vision to become a trusted supplier of high-quality transformers across the Middle East and international markets.

euromek electric

## Euromek

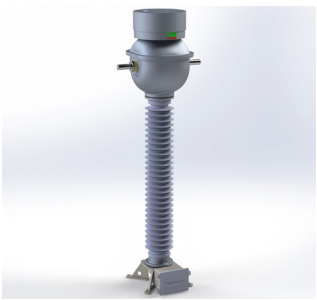
STAND **7017**

### Euromek prides itself on customer satisfaction, with tailored solutions for customers looking for current and voltage transformers for medium- and high-voltage applications

Euromek is a manufacturer of high-quality instrument transformers, offering reliable and precise solutions for energy measurement and monitoring. Its product range includes current and voltage transformers for medium- and high-voltage applications, ensuring accuracy, durability and safety.

At Euromek, customer satisfaction is the priority. The company provides tailored solutions to meet specific project requirements and offers technical support to ensure seamless integration of its products. Euromek's commitment to innovation and continuous improvement drives it to develop efficient and cost-effective measuring transformers.

The company uses advanced technology and rigorous quality control processes to guarantee optimal performance in various industries, including power distribution, renewable energy and industrial automation.



With that focus on reliability and compliance with global standards, Euromek has built a strong reputation in the industry. Whether for utility companies, industrial facilities, or infrastructure projects, its transform-

# A-Z EXHIBITORS

ers deliver precision and efficiency in energy measurement.

With years of expertise in electrical engineering, Euromek designs and produces transformers that meet international standards and customer expectations. Choose Euromek for cutting-edge technology, exceptional quality – and a dedicated team that ensures the best solutions for energy measurement needs.

FLYT POWER ENERGY

## Fanye Power

STAND **9030**

### Jiangsu Fanye Power Energy Equipment will highlight the advantages of microgrids for power generation

Jiangsu Fanye Power Energy Equipment will be presenting a microgrid that integrates various energy input switch-load demands. Photovoltaic, diesel, wind and hydroelectric power generation can all be connected to an energy storage system for future load demands.




Features of the microgrid include customised module design, option to connect to energy storage system, multiple power sources accepted – and expandable capacity with adjustable configurations.

FLIR

## Flir

STAND **2035**

### Teledyne FLIR is a global leader in thermal imaging and condition monitoring solutions, helping organizations improve reliability, safety and operational efficiency.

With a strong focus on the utility industry and other asset-intensive sectors, FLIR provides professional imaging solutions that enable maintenance and reliability teams to identify problems early, make informed decisions and keep critical assets operating at their best.

At this year's show, FLIR is highlighting Assetlink, a browser-based condition monitoring platform designed to turn inspection data into actionable asset intelligence. Assetlink connects thermal images and inspection results directly to a structured asset hierarchy, creating a centralized view of asset condition and history.

By combining Assetlink with FLIR professional thermal imaging cameras, organizations can streamline inspection workflows, monitor asset condition over time, identify developing issues, and prioritize maintenance based on reliable field data. Route-based inspections, trending tools, dashboards and reporting capabilities help teams move away from fragmented data and manual processes, towards a more connected and proactive maintenance strategy. The result is greater visibility into asset health, more efficient use of maintenance resources, and better-informed decisions that can help improve reliability and reduce unplanned downtime.

Frekans TRANSFORMATÖR ENERJİ YATIRIM A.Ş.

## Frekans Transformator Enerji

STAND **11040**

### Frekans Transformatör Enerji Yatırım A.Ş. produces a range of transformers for energy customers across Europe, the Middle East, Africa and beyond

Frekans Transformatör Enerji Yatırım A.Ş. is a Turkish manufacturer of distribution, power and special transformers. Its production facility, located in Ankara, Turkey, is equipped with advanced manufacturing technologies and a fully equipped testing laboratory, ensuring that every transformer Frekans Transformatör produces meets the highest international standards, including IEC 60076 and EU directives.

The company offers a comprehensive product range, including: oil-immersed distribution transformers; power transformers and custom-built transformers.

At Frekans Transformatör, quality is not just a promise – it is the foundation of everything the company does. It combines high-quality materials, experienced engineering teams and rigorous quality control processes to deliver products that are reliable, efficient, and built to last.

The company prides itself on competitive pricing, fast delivery times and exceptional after-sales support. Whether customers need a standard solution or a fully customised transformer, the Frekans Transformatör team is ready to meet their needs.

With years of experience in the energy sector, Frekans Transformatör has established itself as a trusted partner for clients across Europe, the Middle East, Africa and beyond.

FULCRUM AIR

## FulcrumAir

STAND **4027**

### FulcrumAir's purpose-built LineFlyTM robotic tools are redefining the power line industry by improving safety, accelerating project execution, and enhancing workforce efficiency.

Backed by extensive engineering and field development, FulcrumAir delivers scalable robotics for complex line construction and maintenance, driving the future of reliable power delivery.

From spacers to bird flight diverters, and marker balls to lead line stringing, the FulcrumAir drone-friendly LineFlyTM robotic tools are elevating line operations for safer lines and stronger crews.

G&W Electric

## G&W Electric

STAND **9000**

### G&W Electric helps customers meet challenges around load fault interruptions, cabling and sensor monitoring

G&W Electric provides innovative power grid solutions including: the latest in load and fault interrupting switches; reclosers; sensors; system protection equipment; power grid automation; transmission and distribution cable terminations and joints and other cable accessories.

G&W Electric is headquartered in Bolingbrook, Illinois, US, with manufacturing facilities and sales support in more than 100 countries, including Canada, Italy, China, Mexico, Brazil, India and Singapore.

The company helps its customers meet their challenges and gain a competitive edge through a suite of advanced products and technical

# A-Z EXHIBITORS

services.

At the show, discover the Accusense sensor technology that helps customers control power quality, monitoring, protection and measurement. It offers accurate, real-time current and voltage intelligence for optimising the grid's power delivery and reliability.

The Viper family of solid dielectric reclosers, along with maintenance-free solid dielectric switchgear and environmentally friendly, $SF_6$-free load break switchgear, will also be on display.

## G.K. Xianghe Electricals Pvt

STAND **4015**

### GK Electricals will showcase its latest innovations in transmission and distribution technology, highlighting how advanced engineering enables more resilient, sustainable and efficient power networks.

With over 20 years of experience manufacturing high-voltage electrical equipment from 11kV to 245kV, GK Electricals is one of India's leading manufacturers of silicone rubber composite insulators up to 1200kV. The company's portfolio includes composite insulators, transmission line hardware, disconnectors, drop-out fuses, surge arresters, air-break switches, and vacuum load break switches.

A key highlight in Cologne will be the launch of their Hollow Composite Insulators and the introduction of their vision for Gas-Insulated Switchgear (GIS) solutions. As demand grows for compact and reliable substations, GK Electricals is actively planning GIS manufacturing in India, supported by a highly experienced technical team and aligned with international IEC standards.

Visitors will discover how GK Electricals is driving grid modernization through innovation, advanced manufacturing, and sustainable engineering. Their commitment is to deliver reliable, future-ready solutions that strengthen grid resilience, support renewable energy integration, reduce lifecycle costs, and contribute to the global energy transition.

## Ganz Electric

STAND **10007**

### Ganz Electric continues a 140-year legacy that began with the world's first transformer built at Ganz Works in 1885



Ganz Electric is a recognised electrical engineering brand, designing and manufacturing high-performance transformers, motors and generators. Today, the company specialises in power transformers, such as substation, generator, mobile and traction transformers up to 800kV, each engineered to meet specific client requirements. With a strong focus on efficiency, durability and sustainability, Ganz Electric supports TSOs, DSOs, utilities and industrial operators across Europe and worldwide.

All of Ganz Electric's transformers, motors and generators are designed and manufactured at its Hungarian facilities, ensuring European quality, traceability, and reliability.

The company's mission is to merge its unmatched expertise with innovation and digitalisation. Ganz Intelligent Solutions provides real-time monitoring, thermal analysis, oil diagnostics, cooling optimisation and predictive maintenance capabilities. The platform helps operators detect emerging faults early, reduce downtime and extend asset lifecycles.

With the AI-powered Ganz Expert System, the company now offers advanced diagnostics and optimised maintenance planning for transformers and rotating machines.

## GE Vernova

STAND **8026**

### GE Vernova Inc. helps lead the energy transition by electrifying the world and also working to decarbonise it at the same time

As a purpose-built global energy company, GE Vernova Inc. covers the power, wind, and electrification sectors – and is supported by its accelerator businesses.

Building on over 130 years of experience tackling the world's challenges, GE Vernova is well positioned to help lead the energy transition by continuing to electrify the world while simultaneously working to decarbonise it.

GE Vernova's Grid Solutions business electrifies the world with advanced grid technologies and systems, enabling power transmission and distribution across the power grid, and supporting a decarbonised and secured energy transition.



Visitors to the company's stand will have the opportunity to discover GE Vernova's latest SF6-free switchgear as part of its GRiDEA portfolio of solutions that helps utilities and industries to decarbonise their high voltage grids.

GE Vernova will also showcase GridBeats, an automation system for grid digitalisation, offering operators deeper visibility, resilience and control through AI/ML-backed solutions with improved cybersecurity.

The company helps customers power economies and deliver electricity that is vital to health, safety, security and improved quality of life. Supported by the company's purpose – 'The Energy to Change the World' – GE Vernova technology helps deliver a more affordable, reliable, sustainable and secure energy future.

## Gebr. Kunz GmbH

STAND **3008**

### Gebrüder Kunz GmbH specializes in flexible and innovative solutions for high-current engineering.

Headquartered in Maxdorf, Germany, what began in 1922 as a craftsman's workshop has grown, across four generations, into a trusted manufacturer serving power plants, industrial facilities, and chemical operations worldwide.

Gebrüder Kunz GmbH's product portfolio centers on high-quality components for high-current installations, including press-welded and press-riveted copper connectors, inert-gas welded aluminum connectors, braided copper connectors, and expansion connectors designed to absorb thermal movement in demanding electrical systems.

The company also produces copper and aluminum busbars, laminated busbars, and earthing/grounding tapes engineered for reliable current conduction and safety compliance.

Beyond standard components, Kunz offers tailor-made special components developed to meet specific customer applications, backed by in-house engineering for the design and planning of complete high-current installations. Their service portfolio extends to revision and mounting support, ensuring installations remain efficient and compliant throughout their lifecycle.

With a strong focus on quality management, energy efficiency, and environmental responsibility, Gebrüder Kunz GmbH delivers complete

high-current technology solutions from a single source, combining decades of expertise with forward-looking innovation for customers at home and abroad.

## Genesiss Consultancy BV

STAND **9031**

### GenCon Management Advisory and Consulting BV provides clients in the energy industry with tailor-made advice and guidance

GenCon Management Advisory and Consulting BV, incorporating Genesiss Consulting, is a bespoke Belgium-based, management and advisory company. It delivers a tailor made consulting and advisory service to a select group of international consulting clients, across different sectors within the energy industry.

Genesiss Consulting has two business verticals, which combine to ensure a sharp, precise and cost-effective focus on both managerial and technical consulting topics. These verticals have been designed – and are led in such a manner – to guarantee the delivery of required intelligence to facilitate correct and at times complex managerial decisions.

The select customer list includes some of the leading companies in transformer manufacturing, transformer component manufacturing, oil and gas, research, transformer industry media and private equity.

The management consulting vertical is led by Chris Gerber. As senior management partner, Gerber is at the forefront, leading a small but carefully selected team of astute, bright industry consultants supported by reputable specialist associates. He contributes more than three decades of leadership, insight and experience within the transformer industry, having worked either for, or with some of the most significant power utilities, transformer OEM and transformer component manufacturers in Africa, Middle East, Asia and Europe. Gerber is also a member of Cigrè and serves on various industry related Advisory Boards.

This knowledge, experience, and insights across the entire transformer industry value chain, uniquely positions the GenCon Team, to deliver a distinguished and unique consulting service, setting them apart from other broad based consulting firms.

The GenCon management consulting team undertakes the following client
specific assignments:

- Investment. Mergers and Acquisition. Identification of suitable companies. Factory assessments. Transactional support – initiation and closure. Post merger or acquisition integration and restructuring. Recruitment.
- Intellectual Property (IP) transfers. Identification of IP transfer partners and facilitation of the IP transfer process. Transactional support. Negotiation support leading to scope of work definition, contract formulation, negotiation and conclusion.
- Corporate and business strategy. Business development strategy and research. Go to market strategy
and implementation.
- Procurement, production and finance. Supplier verification and diversification. Process improvement and optimal capacity utilisation. Return to profitability.
- The human resource vertical. Training. Recruitment of specific executives categories including senior design engineers. Interim management. Turn around management.

## Gorgy Time

STAND **7055**

### Gorgy Time recognises the importance of precise time synchronisation for power generation – and has a range of products to help meet these demands

Gorgy Time manufactures high-precision time and frequency synchronisation solutions and professional time displays. With more than 52 years of expertise, it designs and manufactures clocks and time servers that are engineered to meet the demanding security, accuracy and resilience requirements of energy infrastructures.

Precise time synchronisation is critical for power generation, transmission and distribution. It ensures grid stability, accurate event sequencing, disturbance analysis and regulatory compliance. Gorgy Time's solutions provide secure, traceable and highly accurate time distribution across substations, control rooms and energy management systems.



The portfolio includes high-accuracy NTP and PTP time servers, GNSS-referenced master clocks and resilient synchronisation architectures built with redundancy and cybersecurity at their core. Engineered to withstand harsh operating environments, GNSS disruption and cybersecurity threats, these systems help utilities maintain operational continuity, grid reliability and long-term performance.

Gorgy Time solutions are trusted worldwide and meet the highest quality standards for mission-critical timing applications.

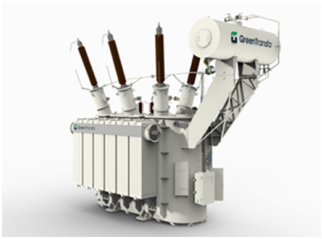
## Green Transfo

STAND **3010**

### Green Transfo stands at the intersection of decades-long industrial heritage and forward-thinking energy solutions

Established in 2023 as a strategic subsidiary of Groupe Cahors Holding SAS, Green Transfo carries forward the prestigious 60-year legacy of world-renowned manufacturing plants formerly operating under leaders such as AEG, Alstom, Areva and Schneider Electric.

Specialising in the design, production and global distribution of power, distribution, as well as special transformers, Green Transfo uses state-of-the-art facilities equipped with the industry's most advanced technology. The company's commitment goes beyond manufacturing; it prioritises sustainability by integrating eco-friendly materials and ethical sourcing into every stage of the production process.



Driven by a team of elite professionals, Green Transfo prides itself on delivering customised engineering solutions that meet the unique demands of its global clientele. Built on a foundation of trust, integrity and continuous innovation, the company is not just a supplier, but a dedicated partner in building more efficient and reliable energy infrastructures.

Green Transfo remains committed to upholding the highest industry standards, while fostering long-term relationships through technical excellence and exceptional service.

# A-Z EXHIBITORS

## Greenwood Power GmbH

STAND **4018**

**At Power Transmission & Distribution Technology Expo 2026, Greenwood-Power will present a wide range of current- and voltage sensors for medium voltage substations, together with new developments for outdoor-sensors, integrated sensor bushings and system solutions.**

Greenwood-Power is a leading innovator in smart sensor solutions for medium-voltage power networks, supporting utilities, industries and infrastructure operators in their journey toward a more digital, reliable and sustainable energy future.

The company develops advanced current and voltage sensors, non-conventional instrument transformers and intelligent monitoring systems for GIS, AIS and outdoor grid applications. Their solutions provide accurate measurement data and actionable insights that help optimize grid performance, improve asset utilization and reduce operational risks.

At the show, discover their latest innovation: the Smart Bushing, an integrated current and voltage sensing solution built directly into medium-voltage switchgear bushings. Its seamless integration reduces installation effort while enhancing operational efficiency and supporting modern digital substation architectures.

Another exciting product innovation is their System in a Box, a compact and ready-to-deploy monitoring platform that combines sensors, data acquisition, communication and analytics in one integrated solution.

With more than 1.2 million sensors installed worldwide, Greenwood-Power delivers proven technology that empowers customers to build safer, more efficient and future-ready power systems.

## Gruppo Energia srl

STAND **10049**

**Gruppo Energia develops and manufactures power quality and capacitive solutions for electrical transmission and distribution networks, substations, renewable energy plants and industrial power systems.**

With a strong focus on medium-voltage applications, the Gruppo Energia's solutions support reactive power management, harmonic mitigation, voltage stability and improved network performance. Their systems are designed to be integrated into electrical networks where reactive power compensation and power quality improvement are required.



The company's custom LV and MV capacitive systems are engineered according to the electrical characteristics and operating conditions of each project. They can be designed using capacitors only or as integrated solutions combining capacitors with specifically engineered reactors. Where required, switching, protection, control and discharge devices can also be incorporated.

Their portfolio includes LV and MV power capacitors, reactors, harmonic filtering solutions, automatic power factor correction systems and capacitors for power electronics applications.

Gruppo Energia is an Italian manufacturer with its production facility in Brescia, Northern Italy. They combine engineering expertise, manufacturing know-how and flexible customization to support projects worldwide, from individual components to complete engineered solutions.

## Guide Sensmart Technology GmbH

STAND **3007**

**Founded in 2016, Guide Sensmart Technology GmbH, the European subsidiary of Wuhan Guide Sensmart Tech Co Ltd, provides infrared thermal imaging products and industry solutions to customers worldwide.**

Backed by self-developed infrared cores, cost-efficient large-scale production capabilities and more than 20 years of expertise in infrared technology, Guide provides products and solutions used widely in electricity, industrial manufacturing, building inspection, security, scientific research, healthcare and more.



The company's newly launched ApexVision ultra-clarity imaging technology adopts ApexCore S1 detector (NETD<15mK), Nexus 1.0 High-Performance platform (3X Processing Power) and All-Scenario algorithm, to capture subtle temperature differences and realize low-latency accurate temperature measurement of moving targets.

Deployed across the company's full product portfolio, ApexVision delivers ultra-clear, high-precision imaging for power inspection and other industries, effectively solving key industrial thermal management challenges and setting new performance benchmarks for the global thermal imaging industries.

## H&J Solutions

STAND **1045**

**H&J solutions e.U. helps put SMEs from South Korea with advanced engineering capabilities in front of international customers**

H&J solutions e.U. is an Austrian-based infrastructure solutions provider that bridges the gap between high-tech South Korean small and medium-sized enterprises (SMEs) and international clients. Founded in Graz in 2024 by Bryan Hyunho Cho, the company specialises in supply chain solutions and turnkey products for the power electric field, specifically targeting industries such as solar farms, transmission and distribution and data centres.



The company's primary role is to act as a technical and commercial coordinator. It identifies Korean suppliers with advanced technological capabilities and promotes them to overseas markets. HnJ solutions manages the entire product lifecycle, handling everything from initial supplier recommendations and bidding negotiations to technical coordination, installation, and long-term supply chain risk management.

Its extensive product portfolio covers three main areas:

- Infrastructure: high-, medium- and low-voltage transformers, switching stations and SCADA systems
- Renewable energy: PV modules, fixed or tracker structures and

# A-Z EXHIBITORS

floating solar (FPV) solutions
- Energy management: energy storage systems (ESS), power management systems (PMS) and specialised power/telecommunication cables.

By leveraging a solid network of Korean suppliers, HnJ solutions provides certified, high-reliability equipment that meets international standards such as IEC, ANSI, and IEEE.

H&J solutions' vision is to become a trusted platform for representing South Korean power electronics and infrastructure technologies across Europe, Africa and the United States – contributing to resilient, efficient and future-ready energy and industrial systems.

## H&S Hard- und Software Technologie

STAND **11101**

**H&S is a technology, engineering and system integration partner for digital substations, power transmission and distribution systems, and modern secondary technology.**

H&S supports utilities, grid operators and equipment manufacturers throughout the lifecycle of substation automation projects, from engineering, production and system integration to testing, commissioning and training.

A key focus is IEC 61850. H&S's solutions enable manufacturer-independent SCL engineering and validation for complex protection, control and automation systems. The company supports manual and fully automated testing using IEC 61850 and IEC 60870-5-104, with additional protocols integrated as required. Combined with its IPS-20 process simulator, H&S's solutions enable closed-loop testing from simulated process signals through the hardware interface and back, providing comprehensive validation of the automation chain.

As a system integrator, H&S plans, designs, builds and commissions complete secondary systems for high- and extra-high-voltage substations. Their expertise covers protection, control and substation automation, combining practical project experience with in-depth knowledge of international standards and digital technologies.

By combining system integration with their own engineering and testing solutions, H&S create consistent workflows across the entire project lifecycle, enabling reliable, interoperable and future-ready substations, and supporting the digital transformation of transmission and distribution networks.

## Hawk Power

STAND **3009**

**HAWK POWER builds the systems that enable resilient power transmission and distribution.**

Every stable grid, every reliable substation and every uninterrupted connection relies on a powerful engineering foundation working behind the scenes.

Established in September 2025, HAWK POWER is a manufacturer of medium and high voltage switchgear equipment, located in Ankara. As part of the Ankara Seramik Porselen Sanayi ve Ticaret A.Ş. group, a leading manufacturer of electro-porcelain medium and high voltage insulators in Türkiye, HAWK POWER combines industrial experience with a new generation of engineering capabilities.

With an innovative and dynamic approach, the company develops safe, efficient and sustainable solutions for the transmission, distribution, protection, and control of electrical energy.

Across two production facilities located in Sincan Organized Industrial Zone in Ankara, HAWK POWER manufactures advanced solutions in accordance with national and international standards:
- Instrument Transformers
- AC Circuit Breakers
- AC Disconnectors & Earthing Switches
- AC Load Break Switches
- Metal-Enclosed Switchgear & Control Assemblies
- Prefabricated Substations
- Mobile Substations

Visit their stand to discover the solutions working behind the power.

## Heli Transair European Air Services GmbH

STAND **3006**

**Heli Transair is a specialist in demanding helicopter operations in the field of energy infrastructure and high-voltage power grids.**

With locations in Egelsbach near Frankfurt, Kiel, Mauern near Munich and at Münster/Osnabrück Airport, Heli Transair operates throughout Germany and across Europe for grid operators, energy companies and powerline construction contractors.

One of the company's core areas of expertise is the inspection of high-voltage power lines. From the air, they enable fast and efficient inspections of extensive transmission routes, helping grid operators identify damage, defects and irregularities at an early stage.

In addition, their experienced crews carry out demanding installation and maintenance work directly on the power grid, including the installation, replacement and retrofitting of bird markers and bird protection systems, as well as the installation and replacement of aviation warning spheres.

Helicopters also offer major advantages in the construction and assembly of high-voltage pylons. Components, materials and equipment can be transported and positioned precisely at difficult-to-access locations, independently of road access and complex ground logistics.

As part of the European Helicopter Group, Heli Transair combines modern helicopter technology, experienced specialists and Europe-wide operational capabilities, delivering safe, efficient and reliable services for critical energy infrastructure.

## HENGTONG OPTIC-ELECTRIC Co., Ltd

STAND **3015**

**Hengtong Group boasts a traditional product range and is also heavily invested in the worlds of Big Data, e-commerce and IoT**

Hengtong Group is an international enterprise with a diverse range of expertise covering optical fibre, power, marine and offshore cable and EPC turnkey service and maintenance. It also has expertise in IoT, Big Data, e-commerce, emerging materials and new energy.



As the largest optical fibre and power cable manufacturer in China – and ranking among the top three optical fibre communication enterprises in the world – Hengtong accounts for approximately 25% of the Chinese market share and 15% of the international market share.

## Hind Gold Automotive Components

STAND **11077**

**Hind Gold Automotive Components is an Indian manufacturer of stringing tools, tower erections and associated equipment**

Hind Gold Automotive Components caters to a wide range of customers such as M/S KEC International Ltd,

# A-Z EXHIBITORS

M/S L&T Construction, M/S Bajel Electricals, Transrail Lighting Ltd, M/S Resonia (Sterlite Electric Limited) and Power Grid Corporation of India. The company's customers also include Skipper Limited, M/S Kalpataru Power Transmission Limited, Infravision, Apar and other leading players in stringing operations in India.

Internationally, the company has supplied products for projects in the UAE, Senegal, the Ivory Coast, Tanzania, Mozambique, Ghana, Bangladesh, Nepal, Sri Lanka, Europe and many more countries.



Hind Gold Automotive Components is owned by Sameer Sethi and the parent company was established in 1968 by Darshan Lal Sethi, an engineer who was trained with M/S Karl Schmidt GMBH in Germany and SIM Inter SA, Switzerland. It was here that he gained experience in gravity/chill casting of aluminium and other ferrous and non-ferrous alloys.

Activities of the company were manufacturing of automobile and other engineering components, including Aerial roller for SAE (India) – which was taken over by M/S KEC International Ltd in the 1970s.

Today, the group of companies are managed by Sethi's heirs and it is an ISO 9001:2015 & CE Compliance certified manufacturing operation, with its own in-house casting, machining, testing and manufacturing facilities.

Hivoduct
the better cable

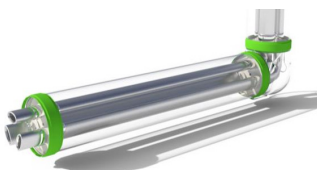
## Hivoduct

STAND **2095**

### Pressurised cable solutions from Hivoduct will support the transition to a more reliable and future-proof electric power grid

Hivoduct will present its latest innovative pressurised air cable solutions that are designed to support the transition towards a reliable and future-proof electric power grid.

Hivoduct's new technology uses pressurised air as an environmentally friendly insulation medium and a proprietary boltless flange design, eliminating the need for PFAS gases such as $SF_6$ and reducing production and installation cost.



Pressurised air cables combine excellent electrical, mechanical and thermal performance. They enable high power transmission capacity, low transmission losses, reduced electromagnetic fields and outstanding fire protection. The product portfolio covers voltage levels from 12kV up to 420kV and provides a sustainable alternative to overhead lines, XLPE underground cables and GIS busbars.

A key advantage of Hivoduct systems is their suitability for installation in existing tunnels and infrastructure corridors, minimising construction effort and environmental impact. Installed in service tunnels or protective pipes, the systems are well protected against weather influences and external interference, making them ideal for critical energy infrastructure in densely populated urban areas as well as in locations exposed to vandalism or terrorism.

hopf

## hopf Elektronik GmbH

STAND **9060**

### hopf Elektronik GmbH is a centre of expertise for time and frequency solutions, time reference systems and time distribution applications

hopf Elektronik GmbH has integrated German quality and innovation since the company was established in 1992. Its well-established products are used and trusted in more than 130 countries worldwide.

The in-house development, production and sales at hopf Elektronik – combined with a lean organisational structure and short communication channels – guarantee consistently high product quality at competitive prices.

HH HORSTMANN GERMANY

## Horstmann GmbH

STAND **7053**

### Horstmann manufactures a wide range of medium-voltage technologies for the electrical engineering sector including short-circuit indicators, earth fault indicators and voltage detectors



Horstmann has established itself as a leading manufacturer of medium-voltage technology in the electrical engineering sector. Its product portfolio includes:

- Short-circuit indicators: precise devices for detecting short circuits in electrical systems
- Earth fault indicators: efficient solutions for identifying earth faults
- Voltage detectors and detecting systems: high-quality instruments for checking electrical voltages
- Earthing devices and accessories: robust and reliable products for safe earthing systems.

Founded by Heinrich Horstmann in 1946, Horstmann attaches great importance to quality and reliability, which is underlined by its DIN EN ISO 9001 and ISO 27001 certifications. The company's commitment to technical excellence and continuous improvement is not only reflected in every product it makes, it also meets the high demands of its customers in the electrical engineering sector.

HÜBERS

## HÜBERS Verfahrenstechnik Maschinenbau

STAND **10025**

### HÜBERS supplies machines and systems for resin casting and impregnation of electrical components, with approximately 100 patents, utility models and publications on its record



HÜBERS has been providing system solutions for resin casting and impregnation of electrical components for 90 years. Therefore, the company can justifiably claim to be one of the principal pioneers in resin casting and impregnation technology. Among its groundbreaking developments are wear-free ceramic dosing pumps for material systems with abrasive fillers,

# A-Z EXHIBITORS

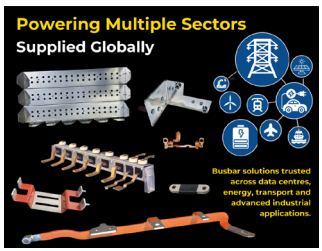
continuous material preparation and vacuum pre-treatment of silicone materials.

HÜBERS is the customers' active project partner from process development to the start of operation and beyond. The staff at HÜBERS remain at the customers' service also in the day-to-day-operation of the systems, for example by means of their 24/7-operated service-hotline or the online quality control during the production process.

## HV Wooding

### STAND 10030

**H V Wooding Ltd produces copper and aluminium busbars and other electrical power components that are deployed throughout the power industry**




H V Wooding Ltd will showcase its capabilities in the manufacture of precision copper and aluminium busbars and electrical power components for demanding industrial applications.

With extensive experience supporting manufacturers of motors, generators, switchgear, transformers and power distribution systems, H V Wooding works with customers from prototype development through to full production. The company helps engineering teams optimise electrical performance, while also ensuring designs are efficient to manufacture.

H V Wooding offers a comprehensive range of in-house processes including laser cutting, precision forming, wire erosion, electroplating and epoxy powder coating. This expertise enables complex, high-current conductor systems to be produced with accuracy and repeatability. The business also supports projects across sectors including industrial power transmission, energy infrastructure, electrified transport and emerging electrification technologies.

All manufacturing is carried out in the UK to internationally recognised standards including ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018. Visitors to the stand are invited to discuss new designs, prototype requirements and production programmes with the H V Wooding team.

## Indian Metals Solutions Pvt Ltd

### STAND 7006

**Indian Metals Solutions Pvt. Ltd manufactures high-performance ferrous and non-ferrous components such as electrical connectors and earthing and grounding systems**

Indian Metals Solutions Pvt. Ltd is a specialised manufacturer of high-performance ferrous and non-ferrous components for power transmission and distribution applications. With strong expertise in aluminium, copper alloys and precision brass components, it delivers engineered solutions designed to meet the demanding requirements of modern electrical infrastructure.

The company's product portfolio includes electrical connectors, terminals, transformer and switchgear components, earthing and grounding systems and customised parts tailored to specific applications. Each product is developed to ensure high conductivity, low contact resistance, thermal stability and long-term corrosion resistance under critical operating conditions.

Indian Metals Solutions operates as a fully integrated manufacturing facility with in-house capabilities covering tool design, tool making, casting, forging, extrusion, precision machining, testing, inspection and assembly. This enables the company to maintain strict control over quality, consistency and delivery timelines.

Its processes are aligned with international standards, ensuring repeatability, traceability and compliance with global market expectations.

Serving OEMs, EPC contractors, utilities, and infrastructure sectors, Indian Metals Solutions is committed to delivering reliable, high-precision components that support efficient power distribution and long-term system performance.

## Innoraptor Dynamics Inc

### STAND 2080

**Innoraptor Dynamics Inc. is a pioneering technology company dedicated to modernizing electrical grids through innovative vacuum interrupter solutions**

With advanced manufacturing capabilities, Innoraptor Dynamics develops compact, high-performance vacuum components that address today's challenges in renewable integration, EV charging, and urban distribution networks.

At the heart of the company's portfolio is the iVTI (Integrated Vacuum Tapping Interrupter), a groundbreaking device that contains all voltage tapping contacts in a single, ultra-compact vacuum chamber. Unlike traditional bulky tap changers with multiple external parts, the iVTI delivers seamless performance inside one vacuum bottle.

Key benefits include:

- Zero contamination to transformer oil - fully sealed vacuum design
- 30-50% cost savings on materials, installation, and operations
- Easy retrofits on existing transformers
- Compact design ideal for crowded substations and renewable sites
- Superior reliability with over 300,000 operations and minimal maintenance
- Enhanced grid stability for wind, solar, and EV loads

Innoraptor Dynamics is poised to transform the power equipment supply chain by offering its core iVTI technology to OLTC manufacturers to enrich their product line, or directly to transformer makers, enabling them to produce self-regulating transformers as easily as installing a conventional interrupter in its switchgear.

The company is also pioneering high-voltage and ultra-high-voltage (HV/UHV) vacuum interrupters, with the goal of extending vacuum technology to 550kV and above. The first major milestone is 220kV, and the company is nearing successful completion of this target.

## IPCOMM GmbH

### STAND 2045

**At Power Transmission & Distribution Technology Expo 2026, IPCOMM will present its new MEC3, a modular gateway platform with project-specific communication modules and IEC 61850-3 certified hardware for demanding utility and substation automation applications**



IPCOMM develops communication gateways and software solutions that enable seamless integration between heterogeneous systems in power transmission and distribution networks. For more than 20 years, utilities and industrial operators

# A-Z EXHIBITORS

have relied on IPCOMM to enable interoperability across diverse systems, vendors, and communication standards.

IPCOMM solutions support a wide range of industry standards, including IEC 61850, IEC 60870-5-101/104, DNP3, OPC UA, MQTT, and REST, enabling secure and reliable data exchange from the field level to SCADA, control centres, and cloud platforms.

IPCOMM will also showcase how its flexible communication platform simplifies protocol conversion, system integration and automation projects. The ipConv product family provides a consistent communication and integration platform across dedicated embedded gateways, industrial PCs, virtual machines, Linux and Windows platforms, as well as cloud-based environments, enabling customers to choose the deployment model for their operational requirements.

Combined with ISO 27001 certified processes, IPCOMM delivers secure communication solutions for critical infrastructure. Visit their stand to discover solutions for protocol conversion, system integration and secure data exchange.

IPEC is now ABB

**IPEC**

STAND **2010**

**Since April 2026, IPEC has been welcomed into the ABB family, uniting over 30 years of Partial Discharge (PD) innovation with ABB's global reach in power transmission and distribution.**

Based in Manchester, UK, IPEC specialises in on-line PD monitoring, testing products and Condition-Based Maintenance (CBM) solutions, that help prevent failures across MV, HV, and EHV assets. Designed and manufactured in the UK, all IPEC products meet the highest standards of quality and reliability.

The company's practical portfolio ranges from portable PD spot-testing instruments and switchgear defect locators to permanent, continuous monitoring systems for cables, switchgear and accessories. With over 30,000 assets monitored across the world, IPEC's technology enables early defect detection and location, allowing field engineers and asset managers to perform targeted maintenance before faults escalate into costly failures.

Beyond supplying advanced monitoring equipment, the company works closely with utilities and industrial operators to provide technical expertise and support, helping integrate PD testing into broader asset management strategies. Together with ABB, IPEC provides operators worldwide with the technology and guidance needed to build smarter, more resilient and reliable power networks.

ITURRI
Your safety matters

**ITURRI**

STAND **4006**

**Iturri offers next-generation protective wear that is innovative, comfortable and designed for the people driving the energy transition**



Iturri offers the lightest Arc Flash Protection Class 2 on the market, ergonomically designed for complete freedom of movement – even in the most demanding work environments. Highly breathable fabrics optimise airflow and reduce heat stress during long shifts, while reliable weather protection ensures safety and comfort outdoors.

A standout innovation is the first 10kA-rated jacket, setting a new benchmark for protective workwear in high-risk electrical environments.

Iturri, headquartered in Seville, employs over 2,000 people and serves more than 10,000 customers worldwide, with a presence in 14 countries, including offices in Cologne (Germany) and Bielsko-Biala (Poland).

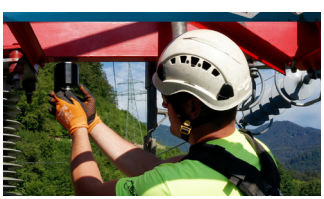
The company develops and manufactures multi-standard protection wear specifically for the energy sector, combining maximum protection with outstanding comfort.

IZOELEKTRO

**Izoelektro d.o.o**

STAND **6000**

**Izoelektro will present RAM-1, an IoT-based smart monitoring device, as well as the iRAM module – both adding advanced capabilities to surge arresters**



Izoelektro is a European manufacturer with long-standing experience in the development and production of surge arresters and composite insulators for low-voltage and medium-voltage applications. The company will present its RAM-1 smart monitoring device and the iRAM module, both developed to bring intelligence and advanced monitoring functions to surge arresters.

RAM-1 is an IoT-based device for continuous condition monitoring of all surge arresters above 1kV. It enables measurement of resistive leakage current, surge event counting, voltage presence indication, tilt monitoring and temperature-related warnings. By providing real-time data and alarms, RAM-1 supports predictive maintenance and helps reduce the risk of unexpected failures. The system is designed for installation on both existing and new gapless surge arresters.

In addition, Izoelektro will demonstrate iRAM, a compact intelligent module that surge arrester manufacturers can integrate directly into their own arrester designs to make them smart. iRAM offers functions similar to RAM-1, allowing manufacturers to add monitoring, diagnostics and communication capabilities to conventional products without developing a complete system from scratch.

The company will also present its standard medium-voltage and low-voltage product range, including surge arresters and various insulators.

JAYCO® Safety First

**Jayco Safety Products**

STAND **4009**

**Jayco's Vertical Rigid Fixed Line System is essential to ensure safe, efficient and standards-compliant access for technicians working on transmission towers**



The Jayco Vertical Fix Line System provides a permanently installed, guided fall arrest solution that enables maintenance personnel to ascend and descend tower ladders while remaining continuously connected at all times. This setup eliminates the risks associated with manual hook-on and hook-off practices – and reduces the possibility of human error during climbing activities. In the event of a slip, misstep, or sudden loss of balance, the integrated guided fall arrester instantly locks onto the rigid rail, arresting the fall within a minimal distance and effectively minimising impact forces acting on the user's body.

# A-Z EXHIBITORS

Jayco's engineered system also enhances operational productivity by enabling quicker and safer tower access during emergency repairs and routine maintenance, even in adverse weather conditions.

Designed in accordance with international safety standards such as EN 353-1 and OSHA guidelines, the Jayco Vertical Rigid Fixed Line System helps asset owners reduce legal liabilities, improve workforce safety and ensure long-term infrastructure reliability.

## Jiangsu Yuantong Electric Co.,ltd

STAND **11055**

**Jiangsu Yuantong Electric Co., Ltd. is a leading professional manufacturer of transformers in China.**

Since its establishment in 1991, Jiangsu Yuantong Electric has been deeply involved in the field of transformers and has accumulated mature and stable experience in R&D as well as production and manufacturing.

The company's main products include power transformer, distribution transformer, pole mounted transformer, dry-type transformer, new energy transformer, box type substation, etc. They can also customize and develop various special transformers according to customer needs to meet diverse application scenarios.

Jiangsu Yuantong Electric occupies 53,000sqm and has an annual sales revenue of 60million USD with a continuous increase in export sales in recent years. As a trusted international transformer supplier, the company has obtained ISO system certifications, CE certificates, as well as UL/CUL certification.

## Jiangxi Nankai Sheng Electric Power Technology Co., Ltd.

STAND **2043**

**NKS Power is a professional Chinese manufacturer of HV/MV cable accessories, with more than 20 years of experience and expertise in the power industry.**

The company's main products include separable connector, cold/heat shrink joints and termination, epoxy bushing etc, which are widely used in electric power, metallurgy, petrochemical, municipal, port, railway, water conservancy engineering and other industries.

NKS Power has passed the certifications of ISO9001:2015 quality system, 45001:2018 occupational health system and 14001:2015 environment management system, and implements the requirements accordingly. Their products have passed electrical performance testing by the State Wire & Cable Quality Supervision Testing Center of China.

## JSK Industries Pvt

STAND **2007**

**JSK Industries Pvt. Ltd. is an Indian manufacturer and international supplier of aluminium conductors, wires and wire rods, serving power transmission and distribution networks in more than 60 countries.**

With over six decades of experience, JSK combines manufacturing expertise, design capabilities and project execution to support utilities, EPC contractors and infrastructure developers worldwide.

The company's versatile portfolio includes AAC, AAAC, ACSR, ACAR and High Temperature Low Sag (HTLS) conductors, alongside electrical conductor grade and alloy grade aluminium wire rods. They develop conductor solutions tailored to customer specifications, network requirements and operating conditions, balancing electrical performance, mechanical strength and reliability.

JSK supports new transmission lines, distribution networks and the upgrading of existing corridors through HTLS reconductoring. Their engineering and EPC capabilities connect product design and supply with implementation, helping customers increase transmission capacity and accommodate growing electricity demand and renewable energy integration.

Through continuous improvements in manufacturing technology, process control and quality assurance, JSK delivers dependable products for diverse markets and applications. Their international experience enables them to respond to varied technical requirements and build customer partnerships.

At Power Transmission & Distribution Technology Expo 2026, JSK welcomes collaboration with global partners to develop efficient, resilient and sustainable power infrastructure for the future.

## Kansai Helios Austria GmbH

STAND **11005**

**KANSAI HELIOS offers protective coatings for transformers, helping to maximise levels of corrosion protection for transformers**

Long-lasting corrosion protection for transformers ensures their efficient performance and is crucial for the stability of the power grid. The right coating for transformers protects against moisture, chemicals and corrosion.

KANSAI HELIOS develops special corrosion protection systems for tanks, cooling fins and other components that are exposed to extreme conditions – both outdoors and indoors. Internal coatings must withstand transformer oils at temperatures of up to 130°C. As such, corrosion protection systems according to ISO 12944-2 meet the corrosivity categories C4 and C5 and the highest environmental standards.

With KANSAI HELIOS you can achieve more: more service, more product variety and more innovation. The company has a big focus on sustainability and the enhanced protection of people and the environment, even before transformers are manufactured – thanks to the properly coated GO steel.

KANSAI HELIOS is not just a protective coating specialist. It is also the market leader in the field of core plate varnishes with over 80 years of experience in this growing field. It offers the innovative chromium-free electrical insulating varnish for grain-oriented electrical steel and, as a pioneer in the industry, customers could switch to a more environmentally friendly solution today. Many other tried and tested core plate varnishes are included in the KANSAI HELIOS range.

## Kaufmann Electric GmbH

STAND **4050**

**Kaufmann Electric GmbH's portfolio includes turnkey high-voltage substations, transformer compact substations, grid connection and transfer stations, as well as low-voltage and medium-voltage infrastructure solutions**

In addition, the company provides installation, commissioning, protection relay testing, and field services through dedicated service technicians operating across LV, MV, and HV networks.

# A-Z EXHIBITORS

Kaufmann combines engineering expertise, industrial manufacturing and field service capabilities to support utilities, renewable energy developers, industrial customers and infrastructure investors.

To strengthen supply chain resilience and reduce lead times, Kaufmann is expanding its European manufacturing footprint with the production of distribution transformers and medium-voltage switchgear. This enables the company to offer integrated infrastructure solutions from engineering and manufacturing through project execution and lifecycle support.

By combining technical expertise, customer-focused execution and local European production, Kaufmann supports the integration of renewable energy, grid modernization, and the development of critical energy infrastructure across Europe.

KEI Wires & Cables

## KEI Industries

STAND **7023**

**KEI is a globally recognised manufacturer of wires and cables, providing a complete portfolio of cables ranging from 150V to 400kV**

KEI offers a diversified portfolio spanning power cables (EHV up to 400kV, HV, MV and LV), solar cables for renewable energy, control and instrumentation cables, fire survival/resistant cables, marine and offshore cables, and house wires and flexible cables, delivering safe, reliable and high-performance solutions across the entire voltage spectrum.

Trusted globally in over 65 countries, KEI caters to sectors including renewable energy, transmission and distribution, infrastructure, data centres, oil and gas, and transportation.

The company has a turnover of approx. $1.25bn with headquarters in New Delhi, India and eight manufacturing facilities located in India.

KEI is an ISO 9001: 2015, ISO 45001: 2018, ISO 14000: 2015 certified company. The company's products have been successfully type-tested in international laboratories like KEMA, CESI, FGH, DNV, BASEC, ensuring compliance, performance and reliability. KEI has certified its products to major international standards like IEC, BS, SABS, CSA, NEK 606, TUV, UL, CPR, LPCB, UKCA, CE, AS/NZS, ANSI and many more.

KEMA Labs
CESI Group

## KEMA Labs – CESI Group

STAND **5001**

**KEMA Labs conducts tests of high, medium and low voltage equipment in order to prove their reliability and suitability for the transmission and distribution industries**

KEMA Labs provides testing, inspection and certification services, particularly for the transmission and distribution (T&D) sector. Its labs are internationally recognised and accredited, ensuring the highest standards of quality and reliability.

The company offers comprehensive testing for high voltage (HV), medium voltage (MV), and low voltage (LV) equipment, as well as protection equipment and IEDs verifying that customer products meet all relevant standards and perform reliably under various conditions. Inspection services – both on-site and in the lab – provide detailed reports confirming compliance with international standards. Additionally, certification services endorse the quality and safety of T&D products, helping clients gain market access and customer trust.

KINGSINE

## Kingsine Electric Automation Co.. Ltd

STAND **8012**

**Kingsine Electric Automation produces mini testers for the power transmission industry, as well as a range of other electric testing equipment**

Kingsine Electric Automation is currently the only manufacturer of mini testers globally, and its testers are an excellent fit for field engineers who value portability, power and simplicity.

The company specialises in the R&D, production and sales of a wide range of electrical testing equipment, including protection relay test sets, CT/PT analysers, reference power sources and calibrators, and voltage and current amplifiers.

Since 1999, its clients have included: ABB; Siemens; Alstom; Mitsubishi; Schneider; Areva; SEL and GE. More than 13,000 units of Kingsine relay testers are currently running in over 90 countries around the world, including USA, Canada, Brazil, UK, Spain, Poland, France and Italy.

KONČAR

## KONCAR

STAND **9035**

**KONČAR is fully immersed in the power sector and helps build resilience into its customers with innovative solutions and a focus on sustainability**



KONČAR is well recognised and established in the fields of power generation, transmission and distribution, urban mobility and infrastructure, digital solutions and platforms. It has a focus on proprietary development and innovation, as well as laboratory testing and certification.

Inspired by challenge, it creates innovative solutions, strengthens local production and drives energy sustainability – shaping a smarter and more resilient future.

Research, development and innovation are at the heart of its business, driving it to push boundaries, advance technology and pioneer new solutions. With a strong foundation in expertise, proprietary know-how and cutting-edge technology, KONČAR can tackle the most demanding projects – independently or in collaboration with leading global partners.

KONČAR continuously develops segments which provide the highest added value, with a focus on wind, solar and water energy, and the development of technologies and products that will combine green and smart to enable their partners to keep up with the global initiative and direction in the power engineering field.

KORUCU MAKINA ELEKTRIK

## KORUCU MAKINA ELEKTRIK

STAND **4011**

**Founded in 1980 and headquartered in Ankara, Türkiye, Korucu Electrical Fittings & Insulators (KFI) is a specialized manufacturer of power transmission line hardwares and electrical fittings.**

Considering the market needs and completing the product portfolio, KFI launched an insulator production factory in 2021, and in a short time, relying on experience, technical knowledge, and expert personnel, were able to gain a good position in the domestic and foreign markets.

Operating from an 8,500m² modern facility, the company serves utility companies, EPC contractors, and multinational energy companies across more than 20 countries.

# A-Z EXHIBITORS

KFI's mission is to do something good and leave a strong legacy for future generations, delivering engineering excellence through every fitting they produce.

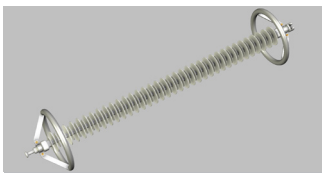
## KUVAG

STAND **8005**

### KUVAG to debut long rod insulators, alongside station post insulators, cable terminations and hollow core insulators

With an eye on the latest innovations for the power grid of tomorrow, KUVAG will use the expo to showcase its brand-new long rod insulators. These components have been specifically developed for 110kV to 400kV applications, expanding the company's portfolio into the highest voltage classes.

KUVAG is a specialist in the design and manufacture of high-performance insulation components made of epoxy resin and composite. It provides essential solutions for the global energy sector, mobility and industrial applications, ensuring maximum safety and durability.



Alongside the new long rod insulators, visitors to the KUVAG stand will see: station post insulators ranging from 7.5kV to 220kV and all cast in HTV silicone; cable terminations covering the 24kV to 550kV range and hollow core insulators that have been expertly designed for high mechanical strength and electrical reliability.

## LAPP Insulators

STAND **5005**

### Lapp Insulators provides ceramic long-rods, post insulators and hollow core insulators as well as evaluations of existing insulations



Lapp Insulators offers a full range of AC and DC sustainable ceramic insulators for MV, HV and UHV applications, adapted precisely to existing climate, environmental and stress conditions.

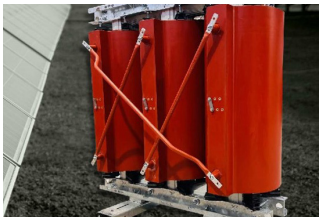
The company provides ceramic longrods for overhead line business uses, post insulators for substation applications and hollow core insulators for OEM and switchgear demands, Lapp Insulators also offers a strong technical performance, making it your first choice for insulation technology solutions.

It also offers an evaluation service of old insulators at the end of their lifecycle, together with field simulations, type tests and seismic calculations.

## LEF Group

STAND **5000**

### LEF Group specialises in medium-voltage transformers and serves the electricity distribution market, backed by an international network of six companies



LEF Group is an Italian manufacturer concentrated in medium-voltage transformers, with full responsibility for the design and production of all of the products within its portfolio.

The company is a market leader in transformer manufacturing serving clients across Europe and international markets. Its operations are driven by flexibility, high quality standards and fast, reliable execution in every project.

LEF Group is a leading player in the energy transformation market, recognised among the most qualified companies in developing advanced technologies to enhance service quality across electricity distribution, rail transport infrastructures, smart cities and both public and private lighting.

The Group consists of six companies, including one based in Poland, further strengthening its international presence and operational capabilities.

## Lemi Trafo

STAND **9015**

### Lemi Trafo designs, tests and builds an extensive range of distribution and special type power transformers from its base in Bulgaria



Lemi Trafo's main activity is the design and manufacture of distribution and special type power transformers. This fast-growing Bulgarian company produces oil-immersed transformers (from 25 to 10,000kVA, up to 36kV) and cast resin distribution transformers (from 100 to 3,150kVA, up to 36kV).

With its production facilities situated in Pernik, Bulgaria, Lemi Trafo can achieve an annual output of around 8,000 transformers. The workflows within the company are controlled by the Integrated Management System according to the requirements of ISO 9001:2015, ISO 14001:2015, ISO 45001:2018 and ISO 50001. A series of tests are performed within the company's accredited test facility to ensure the quality of its products.

# A-Z EXHIBITORS

## MBT

STAND **3005**

**MBT Transformers specializes in the production of corrugated walls and transformer tanks for the energy and transformer industry.**

With a strong focus on quality, reliability, and customer satisfaction, MBT combines advanced manufacturing capabilities with experienced expertise to deliver high-standard products.

Their goal is to provide quality production, respected service and reliable delivery to their domestic and international customers. They continuously improve their production processes and quality standards to meet industry requirements and customer expectations.

With a commitment to excellence, MBT Transformers aims to be a trusted and long-term solution partner in the global energy sector.

## Meinberg

STAND **9067**

**Meinberg's synchronisation solutions include high-end PTP clocks, NTP servers and receivers for a variety of satellites**

As a leading innovator in the synchronisation and timing industry, the Bad Pyrmont, Germany-based family company Meinberg applies its experience of more than 40 years to the development and manufacture of best-in-class synchronisation solutions.

Meinberg's range of products encompasses not only high-end PTP clocks and NTP servers but also receivers for a variety of satellite and long-wave radio timing signals, timecode generators and readers. Also included in the portfolio are a broad selection of accessories such as antennas, converters and signal distribution systems.

Meinberg provides IRIG-B format-compliant time servers and modules that can be specifically tailored to the strict requirements of the power generation industry. Microsecond-level time synchronisation is essential for the power industry, as redundancy, security and grid stability play an increasingly critical role with the growing adoption of renewable energies and distributed generation.

The extended Meinberg family includes not only offices in Santa Rosa, California (Meinberg USA Inc.) and Bangkok, Thailand (Meinberg Asia) but also Oregano Systems - Design & Consulting GesmbH, a Vienna-based specialist for embedded systems, as well as a network of sales and service partners in over forty countries worldwide – ensuring that quality and expertise are never far away.

## Meißner Sicherheitstechnik GmbH

STAND **3003**

**Meißner Sicherheitstechnik GmbH develops and manufactures innovative fall protection and access solutions that combine quality, reliability and German engineering.**

Meißner Sicherheitstechnik's portfolio ranges from Personal Protective Equipment (PPE) against falls and vertical fall arrest and rail systems, to customized safety solutions for industry, utilities, municipalities and emergency services.

Thanks to their in-house textile and metal production, they deliver flexible, tailor-made solutions that meet the highest safety standards.

With their specialized Wind Energy Service, they help maximize the safety, reliability, and availability of wind turbines. Their experienced service teams provide inspection, maintenance, repair, retrofitting, statutory safety inspections, rope access services and professional training for safe working at height.

Innovation, quality, and reliability are the values that drive everything the company does, from the initial consultation to the successful completion of every project.

Meißner Sicherheitstechnik GmbH. Safety you can trust since 1910.

## Meksan Transformer

STAND **3001**

**Meksan Transformer has been manufacturing high-quality and reliable distribution and power transformers since 1999.**

The company's product range consists of distribution transformers up to 12.5 MVA and 36 kV, power transformers up to 50 MVA, and special transformers.

## Metalube

STAND **11112**

**Metalube has recently expanded into submarine cable applications to meet the demands of today's power transmission networks**

As a manufacturer of high-performance industrial lubricants, Metalube combines advanced R&D with flexible manufacturing to deliver technically driven solutions including wire and tube drawing, overhead line conductors, hot rolling, and wood panel production. As part of its ongoing innovation strategy, Metalube is also expanding into submarine cable applications.

The company will showcase its OCG range of products, which supports grid resilience and extends the life of overhead line conductors. Trusted by leading grid operators including National Grid, Eskom and RTE, OCG provides proven corrosion protection, low oil separation and long-term reliability in the harshest environments.

With a continued focus on innovation and technical excellence, Metalube remains at the forefront of lubricant solutions for the global power transmission industry.

Later this year, Metalube will introduce its High Temperature Low Sag (HTLS) conductor grease range, developed to meet the increasing demands of modern power transmission networks. Engineered for elevated operating temperatures, these advanced formulations deliver exceptional thermal stability, minimal oil migration, and extended service life.

Metalube is headquartered in Manchester, UK and supplies customers in over 100 countries worldwide.

## MİTAŞ Endüstri San. Tic. A.Ş

STAND **7060**

**MİTAŞ is helping to shape reliable infrastructure for the power networks of tomorrow's world**

From power transmission and substations to telecom networks and next generation composite structures, MİTAŞ supports utilities, EPC contractors and infrastructure developers with fully integrated in-house solutions. Engineering, testing and manufacturing capabilities are brought together under one structure, supported by dedicated structural testing facilities and comprehensive quality control systems.

Advanced fabrication technologies together with hot dip galvanising and coating capabilities enable MİTAŞ to meet demanding international standards and project specific requirements. In-house fastener manufacturing and an integrated supply chain further strengthen reliability, quality control and delivery performance.

With continuously expanding

# A-Z EXHIBITORS

production capacity and decades of industry experience, MİTAŞ remains focused on supporting the development of resilient energy and communication networks.

By combining engineering know how, manufacturing strength and long term industry expertise, MİTAŞ continues to contribute to the infrastructure that connects and powers the modern world.

MİTAŞ is a trusted partner for energy and communication infrastructure projects worldwide. Built on engineering expertise developed since 1955, it combines strong design capabilities, integrated manufacturing and growing production capacity to deliver reliable structural solutions for critical infrastructure.

## Mobatime

STAND **10068**

**MOBATIME provides reliable time references and distribution solutions for mission-critical infrastructures worldwide and is renowned for its time synchronisation expertise.**



In the power transmission and distribution sector, accurate and resilient time synchronisation is a fundamental requirement for protection, automation, monitoring and event analysis. As substations and grid infrastructures evolve towards digital architectures, availability and continuity become even more critical – especially during transition phases where digital and legacy systems must coexist.

MOBATIME will present approaches for high-availability time synchronisation architectures for modern power grids. The focus will be on redundancy concepts such as PRP and HSR, enabling seamless, zero-recovery communication – as well as on the integration of Ethernet-based technologies alongside established timing signals.

Using real-world deployment scenarios, MOBATIME will demonstrate how grid operators and system integrators can introduce step-by-step digitalisation, without compromising reliability or forcing premature replacement of proven infrastructure.

Reference architectures based on platforms such as the DTS 4163.grandmaster illustrate how a single time source can support both next-generation digital substations and existing legacy environments.

MOBATIME is a leading centre of expertise for time synchronisation, providing reliable time references and distribution solutions for mission-critical infrastructures worldwide.

## Modern Insulators

STAND **2081**

**Modern Insulators Limited (MIL) is a leading manufacturer of Extra High Voltage porcelain and composite insulators for power transmission and distribution applications ranging from 33kV to 1200kV.**



With over three decades of experience, MIL is a pioneer in manufacturing porcelain insulators, including Porcelain Long Rod Insulators (PLRI) for transmission lines, hollow and solid-core post insulators for power substations, and electrification and traction insulators for railway applications.

The company is approved by numerous overseas utilities (including Red Electrica-Spain, Terna-Italy, Iberdrola-Spain, Teias-Turkey, Tenega-Malaysia and Lapam-Mexico) and all major EPCs and OEMs globally (including the Oman Electricity Transmission Company), for factory-coated porcelain long rod insulators with voltage ratings of 132kV and 400kV.

MIL is an ISO 9001:2015, ISO 14001:2015, and ISO 45001:2018 Certified Company. The company's annual capacity is 27,600MT, and approximately 50% of its sales come from exports to more than 70 countries worldwide.

## MR Power Systems

STAND **4007**

**MR Power Systems specialises in arc flash analysis and will demonstrate why detailed assessment of it is critical for industrial facilities**

MR Power Systems is an international electrical engineering company specialising in arc flash analysis, short circuit studies, load flow analysis, protection coordination and harmonics analysis.

MR Power Systems will present what arc flash really is, how it develops, and why proper assessment is critical for industrial facilities. Company representatives will also explain the difference between incident energy calculations and task-based electrical risk assessment. They will also demonstrate how arc flash risk evaluation can be implemented as a structured engineering service - helping companies move from theoretical compliance to practical, measurable electrical safety management.

MR Power Systems supports a wide range of industries including renewable energy and is trusted by leading global companies including CERN, ArcelorMittal, Stellantis and Hitachi.

The company delivers advanced engineering solutions that combine technical precision with practical, field-based experience. It operates across Europe, North Africa and the Middle East, delivering advanced engineering services for industrial plants, data centres, automotive, heavy industry and renewable energy projects.

MR Power Systems combines high-level analytical expertise with practical, on-site experience. Services include arc flash studies in accordance with international standards, task-based electrical risk assessments, electrical safety audits, development of safety procedures, training programs and PPE selection support. It also cooperates with companies such as DEHN, Eaton, Megger and SPIE.

## MSA Deutschland GmbH

STAND **4002**

**MSA Safety is a leader in fall protection, bringing decades of expertise and a commitment to safety innovation in the power transmission and distribution industry**



MSA Safety's advanced fall arrest systems are specifically designed for the power transmission and distribution sector. They offer the closest experience to free climbing by allowing full freedom of movement with both hands while maintaining continuous attachment to transmission towers. This arrangement reduces fatigue, limits human error and enhances worker safety.

# A-Z EXHIBITORS

Built with adaptability in mind, engineered lifeline systems from MSA Safety can be configured to fit the diverse range of structures found across the transmission grid.

Trusted for their easy installation, reliability, user-friendly design and proven performance, the company's solutions enable power and transmission professionals to work with confidence, efficiency and, above all, safety.

navitasoft

## Navitasoft Zrt

STAND **11091**

### Navitasoft will present its cybersecure and advanced power management systems

Navitasoft, in partnership with N-SIDE, successfully delivered the Baltic Balancing and Capacity Management (BBCM) platform in 2025. The BBCM was a key enabler of the disconnection from the Russian grid and subsequent synchronisation with the Continental European Synchronous Area (CESA).

The BBCM is the latest in a long list of MMS (Market Management Systems) and data portals/management solutions Navitasoft has developed for TSOs across multiple European geographies since the company was founded in 2008.

Navitasoft employs the latest technology stack and micro-service architectures to deliver flexible, future-proof and cyber-secure solutions. Its Ukrenergo MMS has been operational in Ukraine since 2019 without any cyber incidents.



In addition to its TSO solutions, Navitasoft supplies market participants with ETRM and VPP products that integrate TSOs, exchanges, and assets to deliver fully automated end-to-end solutions that maximise market participation and profitability.

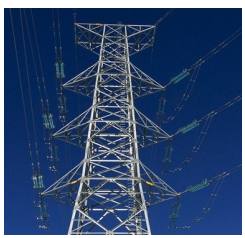
Navitasoft rigorously employs the AGILE test-driven development methodology within a PRINCE2 framework, ensuring on-time, on-budget delivery of complex, business-critical software products that exactly match clients' use cases.

NECKS INDUSTRIAL METAL PRODUCTS

## Necks Industrial Metal Products

STAND **11090**

### NECKS IMP manufactures high-quality steel structures and components for the energy and railway industries



With extensive engineering expertise and modern production facilities, NECKS IMP delivers reliable solutions for electrical transmission lines ranging from 0.4 to 500kV – including advanced HVDC systems and components for railway electric traction infrastructure.

NECKS IMP's portfolio includes lattice towers, gantries, substation elements, clamps, anchor bolts, cross arms and a wide range of custom steel fittings. The company also specialises in bespoke manufacturing, producing complex steel constructions up to 16m in a single piece to meet specific client requirements. All products can be galvanised and/or painted according to technical specifications.

NECKS IMP operates in compliance with EN 1090, EN 3834 and EN 15804 standards and holds ISO 9001, ISO 14001 and ISO 45001 certifications. Supported by a skilled team of approximately 100 professionals, the company supplies projects across Europe and beyond, combining quality, flexibility and dependable delivery.

nett. solutions

## Nett Energy Solutions GmbH

STAND **7056**

### Nett Energy Solutions range of products covers software, hardware and testing equipment for smart grids

Nett Energy Solutions is helping to shape the future of the electricity transmission and distribution sector with the development of innovative software, hardware and testing equipment in the field of smart grids.

Products developed include multi-channel low voltage monitoring systems that optimise grid performance through real-time data tracking and overhead line medium voltage dynamic line rating (DLR) monitoring solution – powered directly from the line – to reduce losses and deliver cost efficiency.

Meanwhile, the company's demand management system improves operational efficiency by balancing supply and demand, while its IEEE 2030.5–compliant gateway simplifies standards-based smart grid integration.

Personal protective equipment from Nett Energy Solutions offers electric field detection capabilities to maximise personnel safety, while cable fault testing equipment enables rapid diagnostics and repairs to prevent outages.

Finally, its AI-powered monitoring system further enhances operational performance by predicting potential failures in advance, increasing efficiency by up to 30%.

With a strong R&D-driven approach, Nett Energy Solutions creates value in renewable energy integration and grid automation, delivering turnkey solutions that empower utilities and energy companies to build smarter and more resilient networks.

Nexans ELECTRIFY THE FUTURE

## Nexans

STAND **8030**

### Nexans has grown through partnerships with recognised leaders to support utilities and private network operators with electrification and cabling innovations



As a global leader in electrification and advanced cable systems, Nexans is moving beyond infrastructure supply to deliver end-to-end grid reliability, combining deep physical network expertise with advanced digital intelligence.

Through partnerships with recognised leaders in their respective domains, including DNV, Zaphiro Technologies, Sensewaves and EA Technology, Nexans integrates best-in-class technologies into a unified reliability ecosystem designed to support utilities and private network operators across the full value chain.

Its portfolio follows a structured macro-to-micro approach:

- Grid-level observability and modelling: advanced analytics and predictive simulations to anticipate congestion, renewable integration challenges and investment needs
- Feeder and substation intelligence: real-time monitoring and rapid fault localisation across MV networks to minimise outage duration.
- Asset-level health assurance: continuous cable condition monitoring and AI-enabled installation quality control, reducing premature joint failures by up to 80%
- Last-mile LV visibility: grid-edge monitoring and power quality in-

Nexans
ELECTRIFY THE FUTURE

# Explore Nexans GAIN.

## Our new grid solutions to solve your challenges.

At **Power Transmission & Distribution Technology Expo,** Nexans invites you to discover **Nexans GAIN - Grid Asset Intelligence Network,** an innovative approach bringing together Nexans' expertise and selected technology partners to address grid reliability from day one.

**Explore how complementary technologies and solutions could help you:**

- **GAIN Execution: Build right**
  Reduce project and installation risks
- **GAIN Visibility: See everything**
  Improve asset monitoring
- **GAIN Intelligence: Make smarter decisions**
  Optimize performance and investment

**Book your exclusive immersive session with Nexans at the show – Stand 8030**

- **Limited slots available**

Your contacts:

moussa.kafal@nexans.com

**No two electrical networks are alike.**
From utilities and industrial facilities to data centers and critical infrastructure, every challenge deserves a tailored approach!

**Your challenges are our starting point.**
**Let's explore what's possible together.**

**Visit us**
STAND **8030**




**www.nexans.com**

# A-Z EXHIBITORS

telligence to detect emerging risks before service interruption

This integrated framework enables data-driven prioritisation of CAPEX, optimisation of field operations, extension of asset-life and measurable improvement in network resilience.

Nexans is not simply supporting electrification, it is engineering the intelligent backbone that makes it secure, scalable and future-ready.

## Nexus Grid

STAND **8030**

**Nexus Grid is a grid intelligence platform that gives utilities and grid operators the critical insights they need to make better decisions on budgets, investments and operations.**

A DNV company, Nexus Grid brings more than 15 years of innovation, with more than 8,600km of cable monitored worldwide.

Most operators still replace cables based on age, which means spending on assets that are still healthy while missing those at risk. Nexus Grid replaces assumptions with real condition data, showing where to invest, where to defer, and how to unlock hidden capacity.

The company's platform delivers value across three levers:

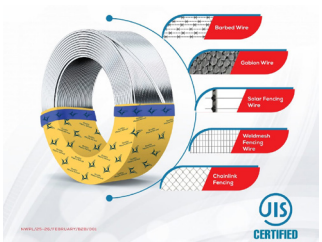
- Grid Reliability: Predict failures weeks in advance based on actual sensing, not just data correlation and locate faults in minutes, reducing outages and emergency callouts with 1% accuracy.
- Grid Renewal: Shift from age-based to condition-based investment, deferring CapEx and extending cable lifetime with RT data over lifetime assessment and AI based correlation of 800km of cables health conditions.
- Grid Optimization: Use live thermal data to connect more customers without building new infrastructure. This is developed to localize capacity down to 100 meters of congested nodes.

Nexus Grid: Intelligence for the Medium-Voltage Grid

## Nirmal Wires Pvt. Ltd.

STAND **2006**

**Group Nirmal is a leading force in the steel and aluminium industry, producing a diverse range of high-quality products and sustainable solutions, including galvanized steel, aluminium and zinc wires, power cables and fencing solutions.**




Group Nirmal's state-of-the-art manufacturing facilities, spanning beyond 100,000 sq ft across various locations enable it to ensure all its products are manufactured in strict adherence to various national and international standards.

The company prioritizes quality and innovation in every aspect of its operations, with a dedicated team of over 1,000 employees committed to continuous improvement, customer satisfaction and sustainable practices.

Group Nirmal's commitment towards 'Reimagineering Tomorrow' encapsulates its vision of shaping the future through innovative solutions and sustainable practices.

Beyond manufacturing, the company is also actively involved in the trading of high-quality metals and wire products, leveraging its expertise and strong industry connections to source and supply premium materials. With a strong foundation, a talented workforce, and a commitment to excellence, Group Nirmal is poised to continue its growth and contribute to India's infrastructure development and industrial progress.

## NKT Cables AB

STAND **7050**

**NKT designs, manufactures, installs and services low-, medium- and high-voltage power cable solutions that enable the reliable transmission of energy**



Since 1891, NKT has continuously advanced power cable technology, supporting the evolution from the first electric light installations to today's large-scale renewable energy systems powering homes, industries and communities.

NKT has grown into a global company with a strong commitment to innovation, sustainability and operational excellence. The company's long-standing expertise, together with close collaboration with customers and partners, ensures that its solutions contribute to the development of efficient, resilient and future-ready energy infrastructure.

NKT is headquartered in Denmark and operates from more than 30 locations worldwide, reflecting both a strong regional presence and a truly international footprint. Today, around 6,000 dedicated employees work across the company's global operations, all contributing to NKT's mission of enabling the transition to a greener energy future.

NKT connects a greener world with high-quality power cable technology and plays a key role as the world moves towards clean energy.

## NM Group

STAND **10071**

**NM Group uses data-driven insights to help improve performance of transmission and distribution environments**



With decades of experience supporting utilities in optimising network performance, safety and compliance, NM Group combines data capture with analytics to deliver actionable asset intelligence. The company is a specialist provider of geospatial, engineering, vegetation management and digital solutions for transmission and distribution network operators worldwide.

At the forefront of NM Group's digital solutions is Caydence – an advanced 3D software platform that transforms geospatial and engineering data into precise, structured insights on asset condition, risk exposure and network performance.

Designed specifically for transmission and distribution environments, Caydence integrates asset data, clearance analysis, vegetation risk assessment and compliance evaluation within a single interactive 3D environment. The platform enables teams to visualise, analyse, and securely share data across engineering, asset management, and operational

## A-Z EXHIBITORS

functions – improving collaboration and accelerating decision-making.

By converting complex datasets into clear, prioritised actions, Caydence supports the transition from reactive maintenance to predictive, data-driven asset management. Now available on mobile, Caydence extends critical infrastructure insights directly to the field, enabling informed decisions anytime, anywhere.

Nordic Transformer

**Nordic Transformer**

STAND **2070**

**Nordic Transformer designs and delivers power, distribution and cast-resin dry-type transformers for grid operators, industry, renewables and energy-from-waste plants across Europe.**

From the company's Nordic base, they combine Scandinavian design discipline with over 800,000m² of licensed manufacturing capacity, providing one accountable partner from specification to commissioning.

Their portfolio spans distribution transformers, medium and large power transformers up to 500MVA, cast-resin dry-type units and integrated e-house solutions. Lead times range from three to seven months, depending on project complexity. Every transformer is engineered to IEC 60076, with clause-level traceability across electromagnetic and thermal design, short-circuit withstand verification, factory acceptance testing and documentation.

Their digital engineering platform sets them apart. Each project uses a unified model generating winding configurations, core geometry, cooling calculations, nonlinear flux analysis and manufacturing data. This shared source of truth ensures datasheets, drawings, production records and test documentation remain fully aligned with the delivered transformer, eliminating version drift and reducing risk at FAT.

Nordic Transformers operates as an engineering partner, not a catalogue supplier. From 250kVA auxiliary transformers to 500MVA generator step-up units, every solution is tailored to the customer's specification, with deviations documented transparently, performance rigorously verified and delivery managed reliably from concept to energisation.

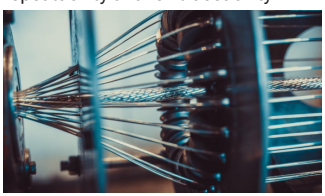
NPA SKAWINA

**NPA Skawina Sp. z o.o.**

STAND **9040**

**NPA Skawina manufactures the components that are required to create a wide range of overhead conductor products – as well as aluminium wire rods for power grids**

A selection of production equipment, such as continuous casting and rolling lines, drawing and twisting machines and heat-treatment furnaces allows NPA Skawina to produce a wide range of overhead conductor products. This gives the company complete control over the entire production process – from wire-rod casting to the finished overhead conductor – ensuring stable quality, repeatability and full traceability.



NPA Skawina manufactures a wide range of production equipment for a wide range of overhead conductor products. It is also one of the leading European manufacturers of aluminium wire rods and conductors for transmission and distribution power grids.

NPA Skawina supplies high-quality overhead conductors designed



# A-Z EXHIBITORS

for modern grid infrastructure, including AAC, AAAC, ACSR, ACSR/TW and different solutions of HTLS conductors. It also offers overhead conductor design services tailored to specific customer needs. The company's products are manufactured in accordance with international standards, ensuring consistent electrical parameters, mechanical strength and long-term reliability.

NPA Skawina's R&D Centre develops innovative conductor technologies, including ECOAL low-loss ACSR/TW conductors that reduce energy transmission losses, as well as thermal-resistant AlZr TACSR conductors for high-temperature operation.

Continuous investments in production technology, quality systems and energy efficiency strengthen the company's competitiveness and reduce the carbon footprint of its products.

UKRENERGO National power company

## NPC Ukrenergo

STAND **3046**

### NPC Ukrenergo is Ukraine's national transmission system operator for electricity.

A member of ENTSO-E since 2024, the company is responsible for the high-voltage trunk power grids, operational and technological control of the integrated power system of Ukraine, parallel operation with neighbouring power systems, as well as the technical possibility of electricity export and import.

Despite being one of the major targets for Russian attacks since 2022, NPC Ukrenergo continues to ensure the reliable operation of the power system in wartime conditions.

## NSE

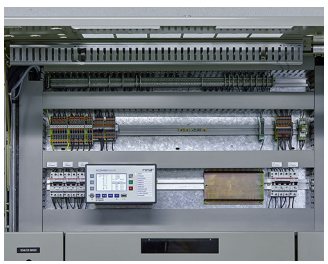
STAND **10069**

### NSE AG will showcase its protection and control technology for the energy future

NSE AG has been developing and manufacturing innovative protection and control devices for medium- and high-voltage networks for over 25 years.

The company's solutions ensure reliable, standards-compliant protection of power distribution systems operating at voltage levels from 10 to 110kV – with applications ranging from industrial facilities and renewable energy plants to critical infrastructures such as urban grids, railway power systems and substations.

The KOMBISAVE+ and POWERSAVE product families provide comprehensive grid protection solutions for a wide variety of applications. They combine overcurrent, distance and differential protection with integrated bay control, powerful communication via IEC 61850, and optional power management functions for blackout-resilient and future-proof power networks. Their modular design allows flexible adaptation to project-specific requirements.



The DIGICOM engineering and parameterisation software enables efficient device configuration, seamless system integration and in-depth analysis of operational and disturbance data throughout the entire system lifecycle.

Pure and Simple Technology represents NSE AG's commitment to sustainable, robust and future-ready products, engineered with a strong focus on reliability, ease of use and long-term investment security.

NUHAS نحاس Emirates National Copper Factory

## NUHAS

STAND **2001**

### Emirates National Copper Factory LLC (NUHAS) is a specialist manufacturer of high-purity copper products, serving the global power, electrical and energy industries.

Based in Abu Dhabi, United Arab Emirates, the company's product range spans the full scale of copper engineering: from foil of 100 micron to OFC busbars up to 340 mm wide. Switchgear and busway manufacturers turn to NUHAS for standard, large-section and custom-engineered busbars, alongside copper strips and profiles.

For transformer, motor and generator windings, NUHAS supplies enamelled wires and paper-insulated copper conductors (PICC) made to precise dimensional and dielectric requirements. Copper rods, bare and bunched wires, and earthing rods and strips complete the portfolio. Standard or custom, every order receives the same precision and consistency.

Today, NUHAS is a trusted supplier to electrical and energy manufacturers in Europe and the USA, and across the GCC, Africa and Asia-Pacific.

Whether you build switchgear, transformers and cables or deliver energy projects, visit the NUHAS stand to explore new solutions and lasting partnerships.

obsta

## OBSTA

STAND **9055**

### OBSTA manufactures long-life obstruction markers for overhead conductors, cables, and towers for aviation safety, as per international aviation regulations (ICAO)

OBSTA will present its new inductive red obstruction light, the HV-Lite (LED type), specifically designed for high-voltage cables. Compared with OBSTA's historical 'Balisor' (a cold neon discharge light with a capacitive antenna), this new induction-powered model is very compact, lightweight and easy to install. This night marker can be complemented by warning spheres, available in either polyethylene or aluminium, for daytime marking. All these markers are maintenance-free.



For towers supporting cables, OBSTA's solar-powered red (night only) or dual-colour (white flashing for day, red for night) obstruction lighting systems – featuring the company's new IoT control with a 4G modem – allow for easy maintenance of the entire system installed on the tower (batteries, regulator, lights).

All OBSTA obstruction lights are now compatible with Night Vision Goggles (NVG), which are increasingly used by pilots, in compliance with aviation authorities such as the FAA, MOD (UK), OFAC and many more.

# A-Z EXHIBITORS

## Ogre AI

STAND **7054**

**Ogre AI delivers advanced forecasting and grid intelligence solutions designed specifically for the evolving needs of Distribution System Operators (DSOs).**

Ogre AI provides highly accurate forecasting across all key grid domains, including renewable energy generation, electricity demand, prosumer behaviour and technical losses. In addition, the company offers anomaly and fault detection capabilities that help Utilities improve grid reliability, operational efficiency and situational awareness.

As the rapid growth of distributed energy resources, electrification and prosumer participation increase the risk of grid congestion, accurate forecasting at the substation and low-voltage network level is becoming essential. DSOs require detailed visibility and predictive insights to manage network constraints through intelligent grid operation, curtailment strategies, flexibility services and Distributed Energy Resource Management Systems (DERMS).

Ogre AI has extensive experience delivering forecasting solutions across all voltage levels, from high- and medium-voltage substations to low-voltage distribution networks. Its AI-powered models enable Utilities to predict network conditions with high granularity and confidence, supporting both operational and planning activities. The resulting forecasts are used to optimize flexibility procurement, improve congestion management, enhance DER integration and support the transition toward a more resilient, digitalized and sustainable electricity grid.

## OMICRON electronics GmbH

STAND **2042**

**OMICRON is an international company that works passionately on ideas for making electric power systems safe and reliable, with pioneering solutions designed to meet the industry's current and future challenges.**

Within the OMICRON group, the company researches and develops innovative technologies for all fields in electric power systems. When it comes to electrical testing for medium- and high-voltage equipment, protection testing, digital substation testing solutions and cybersecurity solutions, customers all over the world trust in the accuracy, speed and quality of their user-friendly solutions. Founded in 1984, OMICRON draws on their decades of profound expertise in the field of electric power engineering. A dedicated team of more than 1100 employees provides solutions with 24/7 support at 25 locations worldwide and serves customers in more than 170 countries.

## ORION EE

STAND **2009**

**At Power Transmission & Distribution Technology Expo, ORION EE will showcase its latest solutions for medium-voltage measurement, monitoring, protection, and ferroresonance applications.**

The company's portfolio includes VDIS solutions, fault passage indicators, voltage measurement and amplification products, ferroresonance protection devices, and monitoring solutions.

Developed in accordance with relevant IEC standards, ORION EE's products combine engineering expertise, reliable field performance, and flexible manufacturing. In addition to their standard product range, the company also offers tailored solutions designed to meet specific customer and project requirements.

## Paramount Cables

STAND **4028**

**Paramount Communications Ltd., part of the Paramount Cables Group, is one of India's leading manufacturers of wires, cables, and conductors.**

Since its inception in 1955, the company has played a significant role in supporting the nation's infrastructure growth while evolving into a globally recognised provider of advanced cable and conductor solutions.

Its diverse portfolio includes HV & LV Power Cables, HTLS Conductors, Optical Fibre Cables, Telecom Cables, Railway Cables, Fire Survival Cables, Instrumentation & Data Cables, and other specialised cable solutions serving the power, telecom, railways, infrastructure, construction, industrial, defence, and renewable energy sectors. Backed by state-of-the-art manufacturing facilities and internationally recognised certifications, Paramount delivers products that meet the highest global quality and performance standards.

With a strong and growing international footprint, Paramount exports to over 50 countries and continues to strengthen its presence in strategic markets, including the USA, which is the biggest market for Paramount's UL listed wires and cables. Supported by continuous investments in technology, product innovation, and international approvals, the company remains committed to delivering reliable, future-ready solutions that power critical infrastructure and contribute to sustainable growth across global markets.

## PIP Safety Deutschland GmbH & Co. KG

STAND **4000**

**Safety, confidence and productivity from PIP Global Safety®.**

PIP Global Safety® is the new independent global leader in personal protective equipment, providing head-to-toe safety solutions across every major industry and trusted for over 40 years by workers and safety professionals worldwide.

Miller | Söll by PIP is a globally recognized name in engineered fall protection systems, trusted by industries where working at height is a daily requirement. Miller | Söll by PIP designs advanced vertical and horizontal fall protection solutions that help workers move securely while maintaining productivity. Its comprehensive portfolio includes ladder-based fall arrest systems, guide rails, lifelines, anchor points, and specialized access solutions engineered for demanding environments.



Products such as the Söll GlideLoc®, Vi-Go®, GuideLoc® and MultiRail® systems offer smooth mobility while reducing fall risks and minimizing user fatigue.

Miller's fall protection products - such as the Premium H700 series of safety harnesses, fall arrest devices from the Falcon and Turbolite series, temporary and mobile lifeline systems, as well as rescue equipment

# A-Z EXHIBITORS

- perfectly complement the Söll systems.

The Miller | Söll by PIP solutions allow installation on a wide range of structures, including power transmission towers, telecommunications masts, industrial facilities, wind turbines, rooftops and utility infrastructure.

Miller | Söll by PIP thus offers comprehensive, application-specific fall protection solutions that enable users to work efficiently and, above all, safely.

POINTLY
POINT OUT WHAT MATTERS

**Pointly**

STAND **3038**

**Pointly provides AI-powered software for the automated analysis of 3D point cloud data, helping surveying, mapping, engineering and infrastructure companies transform large LiDAR datasets into structured and actionable information.**

At the core of Pointly is automated point cloud classification and feature extraction. The company's AI models identify and classify objects within airborne, mobile mapping, UAV and terrestrial LiDAR data. Depending on the application, this can include terrain, vegetation, buildings, roads, railway infrastructure, power lines, transmission towers and other infrastructure assets.

Beyond classification, Pointly enables automated extraction of objects, positions, lines and other geometric information, such as structured vector data, for further use in GIS, CAD and asset management workflows.

Pointly's solutions support applications across power utilities, railways, roads, forestry, urban mapping and large-scale surveying projects. AI models can also be customized to specific datasets, sensors, class catalogs and project requirements.

Pointly can be integrated into existing workflows through APIs or deployed locally within customer infrastructure for automated processing at scale.

By combining AI, scalable point cloud processing and automated feature extraction, Pointly helps organizations reduce manual processing effort, accelerate project delivery and turn complex 3D data into usable information.

POLESAVER

**Polesaver**

STAND **7052**

**Polesaver has built a global reputation for developing advanced protection systems that extend the lifespan of wooden utility poles**

At this year's show, Polesaver will be showcasing how its proven solutions are helping utilities strengthen networks, enhance asset management strategies, and maximise the life of critical infrastructure assets worldwide.

Polesaver's products are trusted by utilities in more than 30 countries and are designed to defend poles against some of the industry's biggest challenges, including ground-line decay, wildfire damage, and termite attack.

By helping operators reduce maintenance costs, minimise replacements, and improve sustainability, Polesaver plays an important role in supporting more reliable and environmentally responsible energy infrastructure.

POWER TECHNOLOGIES™ Private Limited

**Power Technologies**

STAND **11000**

**Power Technologies delivers advanced monitoring solutions that enhance reliability across transmission and distribution networks**

Power Technologies will showcase how it supports grid resilience through early warning systems, scalable monitoring platforms, and future-ready designs.

The company's portfolio includes temperature monitoring and partial discharge detection, enabling utilities to identify risks before they escalate. By integrating fault warning systems for power lines, transmission cables and distribution networks, Power Technologies provides real-time visibility from low to ultra-high voltage infrastructure.

Its technology empowers operators to pinpoint faults quickly, minimise downtime and extend asset life. Whether it's overhead transmission lines or underground cable systems, the solutions offered ensure safer, smarter and more efficient energy delivery. With a focus on predictive analytics and compliance, Power Technologies help utilities transition from reactive maintenance to proactive asset management.

Power Technologies' mission is clear: to strengthen power networks with precision, transparency and innovation, keeping energy flowing reliably from generation to end users. Power Technologies stands as a trusted partner in building smarter grids – ensuring reliability, safety and sustainability for the future of energy.

POWERSIDE®

**Powerside**

STAND **2008**

**As a pioneer in power quality monitoring and correction, Powerside combines decades of expertise with innovative measurement, intelligence, and correction solutions to help customers identify and address power quality challenges.**

From harmonics and voltage fluctuations to equipment downtime and energy inefficiencies, the company's solutions provide the visibility and tools needed to improve electrical system performance and reliability.

Their comprehensive portfolio includes advanced power quality analyzers, monitoring and analysis software, harmonic filters, power factor correction equipment, and engineering services. The company serves a wide range of industries, including utilities, data centers, semiconductor manufacturing, and commercial and industrial facilities.

With more than 27,000 customers worldwide, Powerside is committed to helping industries overcome the hidden power quality issues that impact productivity, efficiency, and reliability.

PPC INSULATORS

**PPC Insulators**

STAND **2040**

**PPC Insulators supplies electrical porcelain insulators for substation, overhead line and precipitator applications**

PPC Insulators helps utilities, contractors and OEMs build and maintain high-capacity, stable electrical grids and specialises in porcelain insulator designs up to 1,200kV AC and 1,100kV DC system voltages.

# A-Z EXHIBITORS

Its extensive knowledge, expertise and technology enables it to produce insulator designs of superior quality and deliver them all over the world. The proven strength and longevity of porcelain insulators make them a safe and reliable solution for demanding environmental conditions.

Compared to other types of insulators, porcelain insulators are ideal for a safe and stable power supply without power failure and with low operating costs. Under polluted conditions, insulators can be subjected to extreme electrical field stress causing tracking and erosion. Porcelain insulators will only show minor surface marks but maintain 100% mechanical strength.



All components of PPC's porcelain insulators are fully recyclable in the manufacturing process and throughout their lifecycle, so they leave a significantly lower carbon footprint. Once properly installed, their porcelain insulators retain reliability for decades.

PRAGATI SINCE 1975

**Pragati**

STAND **10020**

**Pragati Electricals brings more than 50 years of experience in the design and manufacturing of instrument transformers for power distribution**

Pragati Electricals is engaged in the design and manufacture of instrument transformers and related electrical equipment for power distribution and industrial applications.

Founded by electrical engineers with deep technical expertise, Pragati has earned a reputation for high quality standards, engineering rigour and enduring industry partnerships. The company has over 50 years of experience of delivering high-quality and reliable solutions for electrical transmission and distribution.

Operating from three advanced manufacturing facilities in western India, Pragati integrates modern production technologies with stringent quality protocols. It is also ISO 9001:2015 certified, and its products are designed and tested in accordance with IEC and IEEE standards.

With decades of experience, Pragati Electricals can offer solutions across low, medium and high-voltage segments, including indoor and outdoor applications for AIS and GIS. Throughout its steady growth, the organisation has remained guided by its founding principles – reliability in performance, technical accuracy and consistent manufacturing excellence.

Today, as the global power sector continues to evolve towards greater efficiency and resilience, it remains committed to delivering robust and reliable electrical solutions.

PRECIMEASURE Protection and Beyond....

**Precimeasure Control Pvt**

STAND **3045**

**Precimeasure Controls Private Limited is a trusted name in monitoring and protection devices for assets across Power Generation, Transmission and Distribution.**




Precimeasure's comprehensive product range includes OTIs, WTIs, remote indicators, bi-metallic thermometers, electronic WTIs and controllers, tap position indicators, magnetic oil level gauges, pressure relief valves and gauges, bearing temperature indicators, marshalling boxes and RTCC Panels. Their Total Monitoring System integrates these into a unified solution for real-time transformer health monitoring, complemented by Smart Regenerative Breathers that extend asset life.

With over 400 employees across manufacturing plants in Bangalore, Chennai and Vadodara, Precimeasure produce more than 20,000 precision devices monthly, scalable up to 40,000 units to meet demand. An independent product development centre in Coimbatore drives innovation, while ISO 9001:2015, ISO 14001, and ISO 45001 certifications underpin the company's commitment to quality, environment and safety.

Mit Sicherheit für Sie da! PREISING GMBH & CO. KOMMANDITGESELLSCHAFT

**Preising**

STAND **4002**

**Preising specialises in occupational safety, with a particular focus on energy supply and power distribution.**

A family-owned company with over 70 years of experience, Preising develops tailored solutions for two of the industry's most demanding tasks: working at height and live working. Its products and services help energy companies protect their workforce, guided by the motto 'Safety you can count on!'.

The team advises every customer on their specific requirements, so that products are used exactly as intended.

The company's long-term vision follows the 'Vision Zero' approach: a working world free of workplace accidents and occupational illness. Many accidents in energy supply are preventable, and Preising works every day to reduce these.

Quality and durability come before volume. Preising's management systems are certified to DIN EN ISO 9001, DIN EN ISO 14001 and DIN ISO 45001 and are regularly audited by TÜV Nord.

ProGARM® PROTECTING LIVES

**ProGARM**

STAND **4005**

**ProGARM supports people working in power generation with arc flash and flame-resistant clothing made for real site conditions.**

ProGARM works with safety managers, engineers, procurement teams and site leaders who need PPE that works in practice, not just on paper.

When your teams may be switching, maintaining equipment, carrying out inspections, working through shutdowns or moving between indoor and outdoor areas, their clothing has to be comfortable enough to wear, easy enough to move in and suitable for the conditions on site.

ProGARM's range includes base layers, coveralls, jackets, trousers, rainwear and switching protection garments, all designed to work together, so you can choose the right layers for the task, the site and the level of risk.

For higher risk switching work, ProGARM's lightweight GORE-TEX fabric 40 cal switching suit provides arc flash protection with wet weather performance and easier movement. It helps keep protection always on hand without unnecessary bulk.

The company also gives clear product information and practical guidance, so you can make confident choices without over-complication.

ProGARM helps you specify PPE that protects properly, fits the job and supports the people wearing it.

# A-Z EXHIBITORS

## Prolan Power

STAND **4013**

**Prolan Power Zrt. is a specialist in substation automation, remote control and SCADA solutions for the electric power industry.**

Prolan Power combines its own hardware and software with system integration expertise to help utilities and energy producers monitor and control their infrastructure reliably.

The company's portfolio includes ProField RTUs and substation gateways, Zeta SCADA software and the ProMetis engineering tool. Together, these solutions support data acquisition, protocol conversion, visualisation and efficient system configuration, connecting field devices with local operators and control centres.

With expertise in IEC 61850 communication, Prolan Power integrates equipment from different manufacturers into coordinated automation systems. Their services include substation communication engineering, SCADA implementation and Protecta EuroProt+ configuration, enabling solutions tailored to each project's technical and operational requirements.

Prolan Power's experience extends to electricity transmission and distribution substations, as well as industrial applications and renewable energy projects, including solar power plants. By bringing together device connectivity, operational information and control functions, they help customers modernise existing installations and develop new infrastructure.

At Prolan Power, they focus on engineering, interoperability and dependable operation. They work closely with customers and technology partners to deliver automation solutions that make complex power systems easier to supervise, manage and adapt to changing needs.

## Protecta Electronics Ltd

STAND **4013**

**Protecta Electronics Ltd. delivers intelligent protection, automation and control solutions for transmission, distribution, generation and industrial power systems.**



Protecta's EuroProt+ and Smart Line product families combine protection, monitoring, bay control and automation functions within a scalable IEC 61850-based platform. The modular architecture allows solutions to be tailored to specific project requirements while supporting future expansion and modernization.

Designed for digital substations and utility applications, the company's solutions provide advanced monitoring, disturbance recording, event analysis, control and communication capabilities. Native IEC 61850 support, integration with industry-standard protocols, comprehensive cybersecurity features and flexible engineering tools enable seamless integration into both new and retrofit projects.

From feeder and transformer protection to transmission line, busbar and renewable energy applications, Protecta offers a complete portfolio that helps utilities improve reliability, operational efficiency and system visibility. With integrated protection, bay control and automation functionality, Protecta provides a single platform for modern substation operation and grid digitalization.

## PTR (KNOWLEDGE PARTNER)

STAND **1065**

**PTR offers market research and consulting to businesses working in the power grid and new energy sector**

Addressing the global imperative of combatting climate change is an unparalleled challenge, prompting a significant focus from energy stakeholders on renewable energy generation. PTR Inc. was founded to initially understand, document and communicate the intricacies of energy transition – before then going on to identify the best technologies and associated business models to integrate into complex legacy systems.

With over a decade of experience in the power grid and new energy sector, PTR Inc. has evolved from a core market research firm into a comprehensive strategic growth partner, empowering clients' transitions and growth in the renewable energy landscape and e-mobility – particularly within the electrical infrastructure manufacturing space.

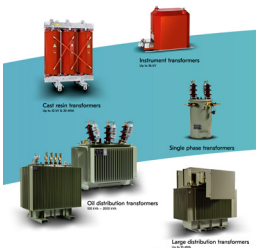
## R&S International Holding AG

STAND **9065**

**The R&S Group manufactures a broad selection of transformers to support utilities and power industry customers**

The R&S Group is a leading provider of transformers to key markets and all major applications. The portfolio includes: power transformers up to 220kV and 160MVA; oil type distribution transformers up to 36kV and 10MVA; cast resin transformers up to 52kV and 20MVA and instrument transformers up to 36kV.

Based on the product portfolio and years of experience, the R&S Group is in the position to support their utility, industry and railway customers regarding upcoming challenges in terms of reliable power supply and electrical network stability. With high-quality products and the ambition for innovative and sustainable energy systems, the R&S Group is a reliable partner at your side.




With eight manufacturing facilities in Switzerland, Italy, Poland, Ireland and the Middle East, under the brands of Rauscher & Stoecklin, ZREW, Tesar and Kyte, the R&S Group offers efficient transformers. R&S Group has been listed on SIX Swiss Exchange since December 2023 under the ticker symbol RSGN.

## Radish Technologies India

STAND **2041**

**Radish Technologies is a vertically integrated manufacturer of precision-engineered metal components and assemblies for the Power, Telecom, Infrastructure and Industrial sectors.**

With over 18 years of manufacturing experience and five manufacturing facilities in India, the company partners with global OEMs to deliver reliable, specification-driven solutions from concept to production.

# A-Z EXHIBITORS

For the Power sector, Radish manufactures transmission and distribution hardware, clamps, brackets, structural fittings and custom utility components.

Beyond standard products, Radish specializes in custom hardware manufacturing, supporting customers with DFM, prototyping, tooling, process development and high-volume production based on drawings and specifications.

The company's quality-driven manufacturing infrastructure, engineering expertise and scalable production capabilities make Radish a trusted partner for companies seeking reliable, flexible and cost-effective global sourcing solutions.

RADOS

## Rados

STAND **7010**

### RADOS AG handles the energy industry's hazardous waste as part of a safe, compliant and efficient process



RADOS AG is a specialist for the disassembly, decommissioning and recycling of hazardous waste from the energy industry. Certified as a waste management company under the applicable laws, RADOS AG operates its own waste treatment facilities that are certified under the federal emission control act. All typical material and electrical equipment that contains oil or $SF_6$ gas is disassembled and fully recycled at RADOS facilities.

MR

## Reinhausen GmbH

STAND **9010**

### Reinhausen GmbH is a majority family-owned business with a major presence in the global electricity market

Reinhausen GmbH has an important job in the transmission and distribution of electrical energy: 50% of the electricity produced worldwide is regulated using its products.

It helps its global customers – energy producers, public and industrial grid operators and transformer manufacturers – with intelligent systems to regulate load flow and power quality for a safe, economical and resilient power supply. It provides high-quality products such as on-load tap-changers and de-energised tap-changers, innovative sensors, automation technology and analytics. As well as an increasing number of digital solutions.



Reinhausen GmbH customers and business partners appreciate consultation, training, commissioning, remote monitoring, maintenance and retrofitting devices and transformers being completed on-site quickly, reliably and globally. The company's service range is available around the world, providing grid operators and transformer manufacturers with a positive feeling of having an expert partner at their side.

Reinhausen GmbH is bolstered with subsidiaries on every continent, local service units, the highest spare part availability, as well as training centres that share the necessary knowledge with its customers' employees.

Ruhstrat power technology

## RPT Ruhstrat Power Technology

STAND **5003**

### Ruhstrat Power Technology GmbH (RPT) provides innovative solutions for energy distribution and testing technology and will focus on voltage stabilisation and power quality improvement

With decades of experience, RPT develops and manufactures high-quality systems for safe, efficient and standard-compliant energy distribution in industry, infrastructure and energy supply.




The company's focus will be on solutions for voltage stabilisation in the low-voltage grid and for improving power quality. RPT supports grid operators and industrial companies in designing low-voltage grids to be stable, efficient and future-proof, especially against the backdrop of increasing decentralisation and growing load dynamics.

In addition, the company will be presenting cast resin transformers that are characterised by high operational reliability, environmental compatibility and low maintenance requirements. The portfolio is complemented by state-of-the-art cable testing systems as well as flexible test systems with voltage, current or frequency control, which enable precise tests under realistic operating conditions.

RPT stands for technical competence, quality 'Made in Germany' and cooperative partnership, from consulting to development to commissioning.

RM RUGGED MONITORING
MONITORING SIMPLIFIED

## Rugged Monitoring

STAND **10061**

### Rugged Monitoring (RM) is a leader in end-to-end digitalisation systems across power transmission, distribution and industrial infrastructure

Rugged Monitoring's (RM) integrated portfolio of electrical asset monitoring systems includes transformers, switchgear, power cables, rotating machines and substations. These systems are designed for continuous operation in harsh environments, delivering real-time operational and condition data essential for understanding asset behaviour over time.

Central to their digitalisation architecture is RM EYE, an enterprise-level suite that consolidates data from multiple monitoring technologies and legacy systems into a unified view of asset health. By combining real-time measurements with historical context, RM EYE enables condition-based and predictive asset management strategies across the full asset lifecycle.

Rugged Monitoring's solutions are built to scale with evolving grid requirements, supporting interoperability, data transparency and informed decision-making. Through its systems-level approach to digitalising electrical assets, RM helps organisations improve reliability, reduce unplanned outages and strengthen the resilience of modern power networks.

# A-Z EXHIBITORS

## Safearth

STAND **4008**

**Safearth is an international team of specialist electrical engineers focused on earthing and earthing system testing.**



Safearth research, design, develop and manufacture a suite of earthing system test instruments and design software that allow you to manage your high voltage assets more safely and effectively.

These instruments are most effective when coupled with the best testing methods, so the company also offers professional training at every level, from field technicians, to asset strategists, to design engineers.

Safearth began as part of a power utility more than 30 years ago and was privatised in 2008 in Australia. They expanded into North America in 2013 and began operations in Europe in 2018. Today they continue to grow their European operations and offer a full suite of services; consulting, instrument sales, software sales and training.

If you have an earthing problem, Safearth has the answer.

## Safegrid

STAND **10000**

**Intelligent grid monitoring technologies on display from Safegrid help to prevent grid faults and avoid outages**



Safegrid will be presenting its latest advances in intelligent grid monitoring under the theme 'From reactive to proactive grid monitoring'. Demonstrations will show how utilities can locate, predict and prevent grid faults with 100m accuracy, helping to avoid outages before they occur.

Safegrid's Smart Fault Prediction delivers prioritised, actionable insights that help operators focus on what matters most. This capability cuts through the noise by intelligently grouping sporadic observations, narrowing down suspect areas for faster intervention – and enabling utilities to avoid outages before they occur.

With intuitive sorting and filtering, teams can act quickly on the most critical findings. Meanwhile, accuracy is further enhanced by correlating grid data with third-party sources such as weather conditions – enabling truly predictive maintenance.

Visitors will see how Safegrid's Intelligent Grid System transforms raw grid data into clear insights that reduce downtime, improve reliability and support smarter, data-driven decisions for modern power networks.

## Samdai Electric Company

STAND **3041**

**Samdai Electric's range of reactors, harmonic filters, transformers and noise filters are designed to improve performance and extend the service life of electrical systems**



Samdai Electric specialises in power quality and power distribution equipment, including reactors, harmonic filters, transformers and noise filters. With extensive experience in industrial and special-purpose equipment markets, it provides reliable solutions that enhance electrical performance, protect equipment and improve long-term system stability.

The company's harmonic filters are designed to reduce harmonic distortion, improve power factor and extend the service life of electrical systems. Samdai Electric reactors and transformers are widely applied in switchgear, industrial machinery and customised power systems where safety, durability and stable performance are essential.

Samdai Electric has experience supplying transformers for solar power projects in cooperation with European EPC companies. This project experience demonstrates its technical expertise, manufacturing capability and project execution capacity, confirming its ability to support demanding energy infrastructure projects.

All products are designed and manufactured in compliance with international standards such as IEC, including IEC 60076 for transformers and IEC 61000 for power quality. Samdai Electric also provides customised engineering solutions to meet specific project requirements. Its production process incorporates vacuum impregnation technology to enhance insulation performance, durability, thermal resistance and noise reduction. In addition, the company's MES-based manufacturing system ensures consistent quality and efficient process control.

With a growing presence in overseas markets, particularly in Asia including Japan and in Germany, Samdai Electric is committed to delivering practical, high-quality and customer-oriented solutions to global partners.

## SA-RA Enerji

STAND **10055**

**ŞA-RA Enerji offers engineering and contracting services for energy transmission lines and also back-to-back converter stations**

ŞA-RA Enerji is a global energy company specialising in turnkey engineering and contracting services, primarily for energy transmission lines, as well as back-to-back converter stations, distribution, and telecommunication projects.

ŞA-RA operates with a fully integrated production structure that enables the manufacturing of all major components required for energy transmission systems within the same group. These elements include high-voltage transmission towers, bolts, hardware, conductor cables and galvanisation processes. This integrated approach allows the company to manage projects efficiently from engineering and design to manufacturing and final delivery, while maintaining flexibility to meet project-specific requirements.

The company employs more than 2,000 experienced professionals, operates a large manufacturing complex consisting of 11 factories in Adana – and has its headquarters in Ankara.

With an export network spanning over 120 countries, ŞA-RA Enerji delivers products that meet and

# A-Z EXHIBITORS

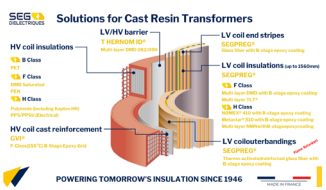
often exceed European, American and Canadian standards. Through its advanced engineering expertise and reliable production capacity, ŞA-RA continues to be a trusted global partner in energy infrastructure projects worldwide.

Celebrating over 40 years of experience, the company has become one of Turkey's leading energy firms, recognised internationally for its high quality standards and strong engineering capabilities.

## SEG DIELECTRIQUES

STAND **7022**

**SEG Dielectriques has a complete range of dielectric insulation materials purpose-made for cast resin transformer construction, covering every insulation zone, from the HV coil right through to the LV coil.**




On the HV side, coil insulation comes in thermal classes B, F and H, built to handle demanding high-temperature applications. The LV/HV barrier, multi-layers of DMMD 082 or AFFA 082 laminates ensures reliable dielectric separation where it matters most.

On the LV side, the company's SEGPREG® range takes care of coil end stripes, coil insulation (up to 1560mm), and outer bandings, across F and H thermal classes. The outer banding stands out for being flame retardant, thanks to a thermo-activated reinforced glass fiber with B-stage epoxy coating.

Put together, these materials form a complete, high-performance insulation system built for cast resin transformer manufacturing, made in France and backed by 80 years of SEG expertise.

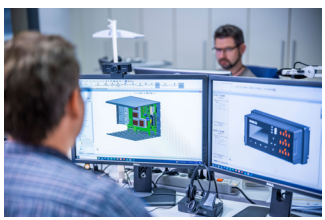
## SEG Electronics

STAND **3036**

**SEG Electronics develop and manufacture intelligent protection devices for power generation and distribution.**

With their solutions and products, SEG Electronics shape tomorrow's intelligent energy supply and contribute to the energy transition.

Their portfolio of easy to operate, robust and ultra reliable protection relays can be used for the electrical protection of generators, transformers, motors, cables and overhead lines, as well as busbars.



Whether standardized products or customer-specific developments, the solutions provided by SEG Electronics have been 'top of class' all over the world for more than 55 years.

## Sensewaves

STAND **8030**

**Sensewaves helps distribution utilities accelerate planning studies, execute operations with confidence and prioritize asset management needs, preparing networks for increasing electrification and DER penetration.**

Sensewaves is a Paris-based technology company working with leading electric utilities across the United States, Europe and internationally. Its large-scale deployments cover millions of endpoints.

The company' s flagship platform, Adaptix.Grid, transforms traditionally underutilized utility data into actionable grid intelligence. By combining existing GIS, smart meter (AMI), SCADA and other operational data with AI, advanced analytics and physics-based power system modelling, Adaptix.Grid provides greater visibility into network conditions and asset performance, without requiring additional field hardware.

This intelligence supports applications ranging from improving grid reliability and outage management to accelerating distribution planning, identifying overloaded or underutilized assets, supporting asset management and predictive maintenance, and improving network awareness for grid operations and DER integration.

Sensewaves' latest development, Dynamic Grid Model Integrity (DGMI), extends these capabilities by continuously validating the underlying network model, identifying connectivity and phasing errors, validating network relationships and creating virtual measurements across unmonitored assets.

By bringing together fragmented utility data, Sensewaves enables operators to better understand their networks and make faster, better-informed decisions across planning, operations, reliability and asset management.

## Sepa-Tech GmbH

STAND **4004**

**SEPA-Tech GmbH is a family-owned German manufacturer specializing in high-quality equipment and innovative solutions for overhead power line construction and maintenance.**

With decades of manufacturing experience, SEPA-Tech develops and produces specialized equipment designed to make work on high-voltage transmission lines safer, easier and more efficient.

The company's product portfolio includes cable trolleys, working platforms, ladders, lifting tools, roller blocks, winches and other specialized equipment for overhead line construction. Their innovations include electric and hybrid cable trolleys, reflecting their commitment to modern and efficient construction methods.

SEPA-Tech works closely with leading overhead line construction companies to continuously improve its products and develop solutions for real challenges in the field.

In addition to manufacturing, the company provides professional maintenance, inspection and technical support to ensure the long-term safety and reliability of its equipment.

SEPA-Tech's mission is simple: Making overhead line construction safer, smarter and more efficient.

## $SF_6$ Recycling AG

STAND **7010**

**$SF_6$ Recycling continues its mission to cut emissions caused by the production and use of $SF_6$ gas**

Although huge progress has been

# A-Z EXHIBITORS

made to substitute $SF_6$ gas in electric grids, it still has to be used for a variety of applications – and also for as long as existing installations are in operation. The EU directive VO (EU) 2024/573 requires users of $SF_6$ gas to use alternative gases and to switch to regenerated $SF_6$ gas.



$SF_6$ Recycling AG provides all services around the use of the gas and the disassembly of existing equipment. These services include the regeneration of used $SF_6$ gas in a full scale regeneration plant that regenerates $SF_6$ gas, even with high contamination levels to a quality that by far exceeds the technical norm ICE 60376. After regeneration it has a purity of up to 99,995% $SF_6$ and can be used in lieu of new gas.

$SF_6$ Recycling also acts as a full service provider for the collection of used $SF_6$ gas, and just-in-time delivery of regenerated gas. The company offers collection, recycling and regeneration of used $SF_6$ bottle and tank management and recertification as well as recycling of equipment such as medium voltage switchgear, high voltage switchgear, GIS and GIL.

$SF_6$ Recycling is also the exclusive German sales representative for Synecom SRL, the Italian manufacturer of advanced $SF_6$ handling and regeneration equipment.

SGB-SMIT Group

## SGB-SMIT Group

STAND **7005**

### SGB-SMIT Group develops and manufactures distribution and power transformers from 30kVA to 1,200MVA, with voltages up to 765kV

The SGB-SMIT Group product portfolio includes oil transformers up to 1,200MVA and 765kV, furnace and rectifier transformers, oil distribution transformers up to 36kV, cast resin transformers up to 25MVA and 36kV, phase shifters, compact stations, earth fault suppression coils, neutral point transformers and reactors.

Applications include power grids, battery storage, charging infrastructure, data centres, H2 generation, wind turbines on- and offshore, biomass, industrial distribution grids, large buildings, mass transit, subways, infrastructure and power generation.



SGB-SMIT stands for professionalism, experience, technological expertise, reliability, economic efficiency and sustainability.

SGC SwitchGear Company

## SGC SwitchGear Company

STAND **9025**

### SwitchGear Company (SGC) designs and manufactures switchgear solutions for indoor and outdoor applications within the energy sector




At this year's Expo, SGC will present its latest in $SF_6$-free switchgear solutions, which include NS-2 – a primary distribution switchgear designed for safe, reliable and sustainable power distribution. The NS-2 uses dry air as an insulation medium instead of $SF_6$ gas, supporting the transition towards more environmentally responsible electrical installations.

Its advanced control and condition monitoring system – RX4.0 – will also be showcased. This innovation supports predictive maintenance strategies by delivering clear data on the operational status of switchgear, helping operators improve availability, safety and long-term asset performance.

SGC is a fast-growing, independent manufacturer of medium voltage switchgear, designing and producing switchgear solutions from 1kV to 36kV for indoor and outdoor applications, serving industrial, infrastructure and energy markets.

Visitors to the show can discover how SGC combines robust engineering, smart monitoring and sustainable design to support future-ready power networks.

SH POWER

## SH Power

STAND **7000**

### Shuanghui Group specialises in HV and UHV equipment and has recently added a GIS manufacturing plant



Shuanghui Group is one of the main suppliers to SGCC (State Grid Corporation of China) and CSG (China Southern Grid), with technical leadership achieved over many decades of manufacturing.

The Group is particularly versed in HV and UHV equipment thanks to the technologies developed in the different product ranges, both for AC and DC network. Its products have been tested under a range of different climates, including arctic, temperate, tropical and marine.

Shuanghui Group delivers worldwide hardware fittings, composite insulators, distribution and power transformers, switchgear and GIS. Established over 30 years ago in Yangzhou, China, Shuanghui Group has recently added a plant for manufacturing GIS, giving it an integrated system ability for the supply of any component for grid networks. The Group also has a plant for Switchgear established in 2024 in Indonesia, to serve the local market.

Shuanghui Group is a technically advanced, reliable, fast one-stop-shop for utilities, OEMs, EPCs needs and state-of-the-art products for 21st century energy and beyond.

Sieyuan

## Sieyuan Electric Co Ltd

STAND **7030**

### Capitalizing on opportunities in new power systems development, Sieyuan Electric spearheads digital transformation in the energy industry, specializing in power technology R&D, equipment manufacturing and engineering services.

Boasting a comprehensive product portfolio, Sieyuan offers critical solutions across primary equipment, secondary equipment, power electronics, and Engineering, Procurement and Construction (EPC) services.

Guided by its mission of promoting 'Smarter Power, Better Life', Sieyuan is dedicated to providing efficient and reliable power system solutions. Its diversified operations cover transmission, distribution, energy storage, automotive electronics and power asset management, delivering high-quality products and services to bring a sustainable, smart and eco-friendly future with global partners.

Its superior performance and topnotch service have earned widespread reputation in both the domestic and international arenas. The company prioritizes technological innovation and R&D investment, continuously launching proprietary products and delivering end-to-end

# A-Z EXHIBITORS

solutions spanning power generation, transmission, transformation, distribution, consumption and storage.

In the globalized era, Sieyuan actively expands its international presence while upholding sustainable development principles. It promotes green energy adoption worldwide and commits to the universal carbon neutrality goals. Driven by technology and innovation, Sieyuan invites their global partners to a smarter, better, and a greener future.

SIMPLEX

## Simplex Engineering

STAND **2005**

**Simplex Engineering Company is a leading manufacturer and exporter of industrial fasteners and engineered steel components, serving the transmission, distribution, substation and general engineering sectors.**

With an installed production capacity of 1,500 MT per month, Simplex's manufacturing facilities in Eastern India are equipped with forging, machining, heat treatment, hot-dip galvanizing, surface finishing and in-house testing capabilities.

The company manufactures fasteners from M6 to M48 in grades 4.6, 5.6, 8.8 and 10.9, conforming to IS, ISO, DIN, JIS, ASTM and customer-specific standards.

Simplex's product range includes hex bolts and nuts, SB bolting, structural bolting, foundation and anchor bolts, U-bolts, eye bolts, threaded rods, washers, shear connectors, flange bolts, anti-theft fasteners and special fasteners.

The company also manufactures fabricated steel components, brackets, clamps, cable trays, pole-line hardware and customized parts as per drawings.

Their quality systems are certified to ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018, with CE-certified products for relevant EN standards.

With a strong export presence and decades of industry experience, Simplex delivers reliable quality, competitive solutions, and dependable service worldwide.

SKIPPER Limited

## Skipper

STAND **8000**

**Skipper Limited is one of the world's leading transmission tower manufacturers with a world-class full-scale tower testing facility**




Skipper Limited is a global powerhouse in transmission and distribution infrastructure, EPC services and Polymer solutions. The company ranks among the world's top five manufacturers of transmission towers, monopoles and transmission poles, serving more than 65 countries across six continents. Backed by India's largest manufacturing capacity – approaching 450,000MT a year – Skipper delivers large-scale T&D solutions with proven reliability.

The company has supplied over 2 million metric ton towers across the world and brings over a decade of expertise in high-voltage 765kV steel structures, engineered for the most demanding power networks worldwide. Skipper's product portfolio spans lattice tower structures, steel monopoles, tubular poles and substation structures – all supported by in-house engineering teams leveraging advanced tools including PLS-Tower, PLS-Pole, and TEKLA. The company holds certifications including ISO 9001, ISO 14001, ISO 45001, ISO 3834 and CE Marking/ EN 1090.

A standout feature is Skipper's worldclass full-scale tower testing facility, featuring dual test beds for simultaneous testing. It is not only among the largest in India, but also one of the highest-capacity test beds in the world — capable of handling ultra-heavy, high-voltage structures that most facilities cannot accommodate.

Established in 1981 – and with the flexibility to adapt to diverse technical standards and logistical environments – Skipper Limited remains a trusted partner for power infrastructure worldwide.

STATE CORPS

## Statecorps

STAND **3048**

**State Corps is one of Afghanistan's leading energy, engineering and construction companies, delivering high-quality infrastructure and power sector solutions across Afghanistan and beyond**

State Corps has successfully completed projects in Afghanistan, Qatar, Bahrain and Turkey, demonstrating proven capabilities in power transmission systems, electrical substations, distribution networks, renewable energy facilities, industrial infrastructure and large-scale construction projects.

The company maintains active offices in Afghanistan, Turkey and the United States, enabling effective cooperation with international partners and clients, whilst also reflecting its commitment to international standards, quality assurance, safety, and timely project delivery.

With experienced engineering professionals, strong project management capabilities and comprehensive services covering design, engineering, procurement, construction, installation, testing, commissioning, operation and maintenance, State Corps continues to support sustainable infrastructure development and energy sector growth while building strategic partnerships with global technology providers, manufacturers, utilities and investors.

STD TRANSFORMATÖR

## STD Transformator

STAND **10060**

**STD Transformer manufactures and supplies a wide range of power and distribution transformers**

STD Transformer is a manufacturer and service provider of power and distribution transformers that comply with International standards such as TS267, IEC 60076, ANSI, BSI, IEEE, NEMA, TS EN 60076, and EU 548/2014. With its registered 'STD' brand and ISO 9001, ISO 14001, and OHSAS 18001 quality certifications, the Turkish company manufactures transformers at various power and voltage levels.

Thanks to its professional equipment, mobile transformer maintenance team and specialised vehicles, it can conduct transformer testing, maintenance, repair and refurbishment both on-site and at its facility.

SUMITOMO ELECTRIC

## Sumitomo

STAND **7025**

**Sumitomo Electric Industries (SEI) offers a range of overhead and underground line monitoring solutions catering to all communication environments**

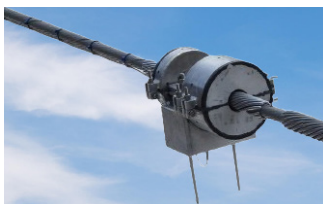
Sumitomo Electric Industries (SEI) has created a revolutionary system for the remote monitoring, surveillance and management of advanced transmission line facilities that uses

# A-Z EXHIBITORS

sensors, digital technology and AI.

For overhead lines, SEI provides high-capacity conductors, low-sag conductors and a Dynamic Line Rating (DLR) system. The DLR system uses SEI's technology and expertise – accumulated from its extensive experience as wire manufacturers – to provide accurate and reliable information.

SEI also offers an underground line facility system, designed to improve the reliability of transmission lines, maximise performance and equipment operation, prevent accidents and enhance the efficiency of maintenance.



In addition to conventional data communication methods such as optical and wireless communication, SEI also provides a highly specialised power line communication (PLC) method.

SEI offers a wide range of monitoring solutions that cater to all communication environments, including systems that contribute to the monitoring and management of facility conditions – such as partial discharge, detection systems and optical monitoring systems.

SuperGrid Institute
Shaping power transmission

**SuperGrid Institute**

STAND **7051**

**SuperGrid Institute is advancing the transition towards hybrid AC/DC power networks by addressing key technical challenges in grid stability, interoperability and control**

As power electronics and HVDC/MVDC architectures become cornerstones of tomorrow's electricity systems, the mission at SuperGrid Institute is to ensure reliable, stable and efficient integration across all voltage levels. The company's expertise in DC equipment deepens its understanding of AC/DC networks, empowering it to develop advanced simulation tools that contribute to enhancing their stability.



Bolstered by its state-of-the-art testing facilities, SuperGrid Institute offers a comprehensive portfolio of simulation, design, testing and validation services to support the development of next-generation grids. Its expertise spans: network design and analysis; real-time simulation; computational module development; contribution to grid analysis open-source frameworks; advanced control and protection design and HVDC equipment and cable design and reliability analysis.

From static and dynamic studies of AC/DC architectures to the creation of digital twins and HVDC control schemes, the company helps stakeholders design resilient and flexible energy systems. Through applied research and technical services, SuperGrid Institute is helping accelerate the deployment of hybrid networks, making the vision of a stable, interconnected and low-carbon power system a practical reality.

**Suzhou Jiumei Fiberglass**

STAND **2020**

**Suzhou Jiumei Fiberglass Co. Ltd. specializes in the research and development, production and sales of composite external insulation for substations and power transmission and distribution lines**



The company's power portfolio includes glass insulators, composite hollow insulators and bushings, widely praised for their high quality and reasonable prices.

Jiumei's products cover voltage levels ranging from 72.5KV to 1000KV, with an annual output of about 22,000 pieces.

Synecom S.R.L.

**Synecom**

STAND **7010**

**Synecom's mission is to create future-proof patented solutions for $SF_6$ gas management that are sustainable**

In 2005, the Kyoto Protocol came into force, but it was also the year that Synecom Srl was established. More than twenty years later the company has the same mission as it did back then: to develop sustainable, future-proof solutions for $SF_6$ gas management. Today, the company is a key player in supporting the transition toward a circular, low-emission model aligned with EU Regulation 2024/573.



To help it in its quest, Synecom has developed three patented solutions addressing major environmental and operational challenges:

- $SF_6$ regeneration: a zero-emission industrial process restoring highly decomposed or contaminated $SF_6$ to ≥99.99% purity, eliminating the need for new gas purchase or disposal.
- $SF_6$ recycling: a mobile on-site solution treating gas slightly affected by moisture or acids, enabling direct reuse and extending equipment lifetime.
- Monitoring and data collection: a modular system monitoring dew point, temperature, and pressure to support predictive maintenance and emission reduction.

Beyond $SF_6$ sustainability, Synecom is also a trusted industrial partner for 'Big Science' projects worldwide. It is involved in conceiving, designing and manufacturing advanced components for particle accelerators, nuclear fusion plants and large-scale scientific infrastructures – with expertise in high voltage, $SF_6$, vacuum, and cryogenic environments.

Synecom is ISO 9001, ISO 14001, and ISO 45001 certified and an accredited EU F-Gas trainer.

# A-Z EXHIBITORS

## T&R Group

STAND **4003**

**Transformers & Rectifiers Ltd's range of transformers and rectifiers is comprehensive, with the company offering bespoke solutions to customers' needs**

Transformers & Rectifiers Ltd (T&R) supports critical applications where reliability, safety and performance are paramount. In certain safety-critical markets, the company holds sole approved supplier status.

Operating from its headquarters in Guildford, UK, T&R delivers one of the most comprehensive transformer and rectifier ranges available worldwide. Its in-house design, manufacturing and testing capabilities enable the development of highly engineered, bespoke solutions tailored to demanding operational requirements.

Complementing the transformer division, T&R Test Equipment Ltd. provides advanced electrical testing and measurement solutions. With a strong focus on quality, innovation and customer support, the company supplies precision test equipment to organisations ranging from multinational corporations to specialist engineering firms, enhancing safety, performance and efficiency across power systems worldwide.

T&R is an independent British engineering company and globally recognised specialist in the design, manufacture and maintenance of liquid-filled and dry-type transformers, as well as transformer rectifiers. With over 75 years of experience, the company has developed an exceptional depth of technical knowledge, manufacturing capability, and application expertise.

Together, the T&R Group combines engineering heritage with modern innovation to deliver dependable, high-performance solutions to a global customer base.

## Tamini Trasformatori S.r.l.

STAND **9070**

**Tamini is a leading Italian company, specializing in the design and manufacture of high-performance power transformers for utilities, industrial plants and renewable energy projects worldwide.**




At Power Transmission & Distribution Technology Expo 2026, Tamini will showcase its portfolio of power transformers, engineered to ensure maximum reliability, efficiency, and long operational life. The product includes power transformers up to extra-high voltage classes, designed to meet the most stringent international standards and the evolving needs of modern power grids.

With over a century of experience, Tamini combines engineering tradition with continuous innovation, investing in advanced design tools, sustainable manufacturing processes, and digital monitoring solutions for asset optimization.

Tamini supports the global energy transition with efficient and reliable transformers suitable for both conventional and renewable systems, across transmission, distribution and industrial applications, contributing to more sustainable and high-performing power networks.

## Tecnopali

STAND **4021**

**Tecnopali is at the forefront of transforming steel into essential structures that support energy, lighting and connectivity infrastructures worldwide**



Driven by strength, precision and vision, Tecnopali designs and manufactures high-performance solutions made entirely in Italy, combining advanced engineering, certified quality and refined industrial design.
Their fully integrated production process ensures complete control at every stage, delivering reliability, consistency and full traceability.

From large-scale infrastructure projects to bespoke applications, Tecnopali delivers reliable, future-ready solutions designed to meet the evolving demands of modern industries.

## TELE Haase Steuergerate

STAND **10066**

**TELE Haase supports the transformation to smart grids with an expanded focus on intelligent, data-driven grid solutions**

Together with SALZ Automation, TELE Haase forms a complementary partnership that combines decades of expertise in reliable electrical protection and monitoring technology. The partnership has resulted in in-depth know-how in industrial automation, functional safety, software-defined control architectures and system integration.




In the context of the ongoing transformation toward smart grids, TELE Haase has expanded its focus from conventional monitoring to also cover intelligent, data-driven grid solutions. Modern distribution grids – particularly at medium- and low-voltage levels – require detailed visibility of grid conditions, harmonics and power quality parameters. Based on extensive measurement expertise, TELE Haase provides scalable measurement solutions tailored to diverse use cases such as power quality assessment, grid and system protection and condition monitoring of distributed resources.

All products are installed globally in a wide variety of control cabinets and electrical installations to guarantee grid resilience. Their simple integration into new or existing systems ensures reliable operation even in critical energy applications. High-quality hardware – combined with innovative monitoring and automation technology – guarantees robust, scalable and future-ready solutions.

TELE Haase was founded as a family business in 1963 and is now the Austrian market leader in the development of advanced monitoring, control, protection and automation technology.

# A-Z EXHIBITORS

## Telegence Powercomm Pvt. Ltd.

STAND **11077**

**Telegence Powercomm Pvt. Ltd is currently responsible for a large number of transmission lines across India, serving key utilities and private sector leaders**



Telegence Powercomm Pvt. Ltd. is an EPC and operations and maintenance (O&M) company specialising in high-voltage transmission and substation infrastructure across India. With proven expertise up to 765kV systems, Telegence delivers end-to-end solutions including foundation, tower erection, stringing, testing, commissioning and lifecycle maintenance.

The company currently manages a vast portfolio of transmission lines and substations, serving key utilities and private sector leaders. Known for its strong execution capabilities, Telegence integrates advanced techniques such as hotline maintenance and emergency restoration systems to ensure minimal downtime and enhanced grid reliability.

Driven by a commitment to safety, quality, and innovation, Telegence has been recognised for excellence in Occupational Health & Safety (OHS) and compliance standards. Its team of skilled professionals and engineers ensures timely project delivery even in challenging terrains and critical environments.

With a forward-looking approach, Telegence is actively exploring digital solutions, drone-based inspections and smart grid technologies to support the evolving power sector.

Telegence Powercomm continues to power progress by strengthening transmission networks and enabling reliable energy delivery – connecting regions, industries and communities worldwide.

## Trafag GmbH sensors & controls

STAND **10046**

**Trafag is a leading provider of gas density monitoring solutions for the power transmission and distribution industry.**

For over 80 years, customers worldwide have relied on Trafag's high-precision sensing and monitoring solutions to ensure the safe and reliable operation of critical electrical infrastructure.

The company's portfolio includes mechanical and electronic gas density monitoring solutions for $SF_6$ and alternative insulating gases used in high- and medium-voltage switchgear. Engineered for long-term accuracy and durability, Trafag products perform reliably even in the most demanding environments.

Combining Swiss engineering, global support and deep application expertise, Trafag helps OEMs, utilities and service providers improve asset reliability, extend equipment lifetime and support the transition to more sustainable grid technologies.

## Transalpes Composite

STAND **1015**

**Transalpes Composite is a French manufacturer specializing in composite poles for power transmission networks.**

Designed to support overhead electrical infrastructure, the company's solutions provide a durable, high-performance alternative to traditional materials in demanding environments. Their fiberglass-reinforced composite poles combine high mechanical strength with low weight, making transport, handling and installation significantly easier and safer for utility teams. Corrosion-resistant and non-conductive, they are engineered for long service life, reducing maintenance requirements and improving network reliability.

Sustainability is central to the company's approach. By replacing wooden poles with composite solutions, Transalpes Composite helps preserve forest resources and reduce pressure on natural ecosystems. Their products are manufactured in France through a controlled industrial process, using materials selected for durability, recyclability and reduced environmental impact. Their long lifespan and low maintenance requirements further lower the total carbon footprint of electrical infrastructure projects.

Transalpes Composite supports utilities, engineering companies and contractors in rural electrification, grid reinforcement, network modernization and new power distribution projects. Their R&D capability enables them to develop tailored solutions adapted to specific climatic, mechanical and technical requirements.

## TRANSFOMAX

STAND **11025**

**TRANSFOMAX will present its advanced range of power, distribution and special transformers, reflecting its dedication to innovation and sustainable energy solutions**

TRANSFOMAX stands as a premier Turkish manufacturer specialising in oil-immersed transformers engineered for efficiency, reliability and long service life. Visitors will discover the company's engineering excellence and tailored transformer solutions designed for domestic and global markets.

Operating from a 30,000m² facility in the Sanliurfa Organized Industrial Zone, TRANSFOMAX delivers transformers ranging from 25kVA to 63MVA up to 69KV, built to meet international standards including ISO 9001, ISO 14001, ISO 45001, CE and TSE.




With nearly two decades of expertise, TRANSFOMAX remains committed to enhancing power infrastructure and being a trusted partner in the global energy sector through high-quality, customer-focused manufacturing.

## Transformers and Rectifiers (India)

STAND **11026**

**Transformer & Rectifier (India) Limited manufactures power, distribution, furnace and rectifier transformers in three sites across India**

Transformer & Rectifier (India) Limited TARIL offers a comprehensive product portfolio that includes power transformers (5MVA to 1,000MVA, up to 1,200kV), distribution transformers up to 10MVA, furnace transformers up to 120kA, rectifier transformers up to 160kA DC – and shunt and series reactors up to 765kV, along with a wide range of special-purpose transformers for traction, renewable energy, mobile substations and inverter-duty applications.

TARIL is one of India's leading transformer manufacturers, with over four decades of engineering excel-

taril

Visit Us On Stand 11026

# Redefining The Future Of Power

## India's Largest Transformer Manufacturer

### Our Vision

To consolidate our National and International presence as a leading manufacturer of Power, Furnace and Rectifier Transformers and maintain a leading position in the T&D Industry.

### Our Mission

To emerge as a preferred solution provider for quality Transformers with a team of dedicated professionals and business associates who are ethical, value driven and create excellent customer relationships.

**18,000+**
**Transformer Installations Worldwide**



### India's Premier Transformer Manufacturing Brand

Tracing its legacy to 1981, Transformers & Rectifiers (India) Ltd. stands among India's leading transformer manufacturers, delivering cutting-edge solutions across voltage classes. Backed by decades of engineering excellence, we empower industries globally through innovation, precision manufacturing, and customer-focused energy solutions.

www.transformerindia.com

### Contact Us

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lence and a strong global footprint. The company operates three state-of-the-art manufacturing facilities located at Moraiya, Changodar, and Odhav near Ahmedabad, Gujarat. These strategically located plants are equipped with advanced machinery, dust-controlled environments, and robust testing infrastructure, enabling TARIL to meet stringent global manufacturing and quality standards.



The Moraiya facility serves as TARIL's high-voltage hub, enabling the manufacture and on-site testing of extra-high-voltage transformers up to 1,200kV, supported by ultra-modern testing laboratories and heavy-duty handling systems. TARIL's transformers are designed, manufactured and tested in-house to ensure superior reliability, safety and lifecycle performance.

With installations in over 40 countries and more than 18,000 transformers deployed worldwide, TARIL is a trusted partner to utilities, EPC contractors, multinational corporations and government bodies. The company is certified for ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018, underscoring its commitment to quality, environmental stewardship, and occupational health and safety.

Backed by a workforce of more than 3,000 skilled professionals, TARIL continues to strengthen its position as a preferred global solution provider for high-performance, future-ready transformer solutions.

Founded in 1981, TARIL has evolved into a globally respected powerhouse with a total installed manufacturing capacity of 75,000+ MVA a year, capable of producing transformers up to 1,000MVA, 1,200kV class.

TRANSFORMER MAGAZINE

## Transformer Magazine (MEDIA PARTNER)

STAND **11024**

**Founded in 2013, Transformer Magazine has established itself as a leading international media and communication platform serving the global transformer, transmission and distribution, and power infrastructure sectors**

Specialising in transformer technologies, market developments, smart grids and sustainable energy solutions, the platform delivers high-quality technical and business content in print and digital formats.

For more than a decade, Transformer Magazine has connected utilities, manufacturers, engineering and construction companies, consultants, researchers, and industry decision-makers through expert articles, market insights, executive interviews, video content, and comprehensive industry coverage.

The company's portfolio extends beyond publishing and includes the Industry Navigator Conference, an international event series focused on strategic challenges, emerging technologies, and market trends shaping the future of the T&D industry.

Through the Transformer Academy, the company provides specialised educational programmes and technical training developed by leading industry experts, supporting continuous professional development across the power sector.

Since 2008, the company has also facilitated specialised technical dialogue through its dedicated transformer forum.

In 2024, the portfolio expanded with the launch of Switchgear Magazine, broadening editorial coverage to include switchgear technologies and the wider power systems industry.

As an independent platform, Transformer Magazine supports knowledge exchange, industry networking, and business engagement across a global community of power industry professionals

TRANSRAIL

## Transrail Lighting Ltd

STAND **2002**

**Transrail is a leading turnkey engineering, procurement and construction (EPC) company with primary focus on the power transmission and distribution sector.**

With its headquarters in India, four decades of experience and more than 2,800+ employees on its payroll, Transrail is a global enterprise with a footprint in 64 countries across six continents. The company provides turnkey solutions from designing, engineering, supply, manufacture, construction and testing services across all its business verticals which include transmission lines, substations, civil construction, railways, solar and pole & lighting.

As part of Power T&D business, Transrail has large-scale manufacturing facilities in India for galvanized lattice towers, overhead conductors and galvanized monopoles in addition to a well-accredited tower testing facility.

TRENCH Sense the Power

## Trench Group

STAND **8025**

**The Trench Group specialises in power engineering and designs bespoke high-voltage electrical products such as instrument transformers and bushings.**

The Trench Group offers a broad product range as well as solutions covering various applications and voltage levels to meet customer expectations. Trench products are installed in every corner of the world and have proven their reliability over decades.

The Trench Group is a leader in power engineering and the design of specialised high voltage electrical products, including instrument transformers, bushings and coil products.

Its portfolio includes instrument transformers for AIS and GIS, up to 800kV. Various insulation technologies are used, such as clean air, conventional gas and both eco-friendly and conventional fluids.

In the coil products range, The Trench Group portfolio includes air core reactors for both AC and DC applications, up to 800kV. It also features an earth fault protection system that comprises arc suppression coils and associated electronics.

Finally, The Trench Group markets transformer and substation bushings for both AC and DC applications, up to 1200kV. Again, various insulation technologies are adopted, such as RIS, RIP, and both eco-friendly and conventional fluids.

TRIDELTA MEIDENSHA

## Tridelta Meidensha

STAND **3020**

**Tridelta Meidensha GmbH produces a range of surge arresters for medium and high voltage networks, used in numerous power generation applications**




Tridelta Meidensha GmbH will present its range of polymer and porcelain surge arresters for medium and high voltage networks, used in substations, overhead lines, renewable integration and industrial applications.

Tridelta Meidensha GmbH is a globally trusted manufacturer of high-quality surge arresters for resilient transmission, distribution and industrial power systems.

With proven field performance, strong engineering support and very

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short lead times, they help utilities, EPCs and OEMs improve system reliability, protect critical assets and keep projects on schedule.

## TS Conductor

STAND **3047**

**TS Conductor Corp. manufactures a new class of high-efficiency overhead conductors based on its proprietary Aluminum Encapsulated Composite Core (AECC) technology.**

As a purpose-built pioneer in advanced grid infrastructure, TS Conductor is transforming electricity delivery worldwide. Designed to accelerate the global energy transition, the company helps utilities fast-track renewable integration and optimize both reconductoring and new construction projects.

TS Conductor's breakthrough technology delivers 2x capacity/ampacity, low sag and reduced line losses, ensuring unparalleled performance and long-term longevity and resilience.



By eliminating the need to replace existing towers, TS Conductor unlocks massive CAPEX savings and lowers total cost. Furthermore, it offers exceptional workability: it is the only advanced conductor that is safe and easy to install, using the same work methods and standard practices as traditional equipment.

Visitors to the TS Conductor stand will discover how these AECC solutions deliver next-generation benefits while remaining simple and safe to deploy on any power grid.

## Udeyraj Electricals Private Limited

STAND **3011**

**Based in Mumbai, India, Udeyraj Electricals Private Limited manufacturers and exports power utility test and measurement equipment.**

The company's product portfolio includes Insulating Oil Testers, Hipot Testers AC & DC, Tan Delta Testers, CT/ PT Analyser, Transformer Turns Ratio Testers, Contact Resistance Testers, Micro Ohm Meters, Primary Current Injectors, Relay Testing Kits, Universal Voltage Dividers and Insulation Resistance Testers.

Udeyraj Electricals exports to over 70 countries and has been in the power industry for 60 years.

## UL Solutions

STAND **5002**

**UL Solutions' services cover testing, inspection and certification, as well as advanced software solutions and expert advice to the cable systems community**

UL Solutions helps organisations turn safety, security and sustainability challenges into opportunities. Operating in more than 110 countries, it delivers a comprehensive portfolio of testing, inspection and certification services, complemented by advanced software and expert advisory offerings that support product innovation and long-term business growth.

For over 30 years, UL Solutions has partnered with customers across medium- and high-voltage (MV and HV) cable systems, offering deep expertise in cable and accessory design, manufacturing, materials research and development, aging and failure mechanisms – and advanced testing and diagnostic technologies. Its experts actively contribute to international technical committees, shaping global standards and advancing industry best practices.



Trusted worldwide, the UL Mark is a symbol of quality, safety and reliability – reflecting an unwavering commitment to protecting people, products and the planet. With extensive participation in standards panels and a strong reputation in compliance assessment, UL Solutions helps customers navigate complex global markets and supply chains with confidence.

The company's testing and certification services are widely accepted across North America, Latin America, Europe, the Middle East and Asia Pacific – covering more than 70 wire and cable categories.

## Ultra Line Energy

STAND **2011**

**Ultra Line Energy specialises in the construction and installation of high-voltage power transmission infrastructure.**

The company's core activities include overhead transmission line construction, installation and replacement of conductors and OPGW, tower assembly, maintenance, and related infrastructure work.

Their experienced teams work on complex energy infrastructure projects across Europe, with a strong focus on safety, quality, efficiency, and reliable project delivery. They combine skilled personnel, specialised equipment, and practical field experience to provide flexible solutions for transmission system operators, utilities, and major contractors.

At Power Transmission & Distribution Technology Expo, Ultra Line Energy will present their capabilities in overhead transmission line construction and maintenance, including conductor and OPGW installation, tower erection, specialised equipment, and complete project execution. They look forward to meeting potential clients and partners, discussing upcoming projects, and exploring new opportunities for cooperation within the European energy infrastructure sector.

## Uniinfra Solutions Pvt

STAND **11077**

**Uniinfra Solutions is an Indian specialist in aviation-led construction for the power transmission sector, combining drones and helicopters to build lines faster, more safely and with fewer people on the ground.**

At the Expo, the company will present these capabilities alongside Hind Gold. Visitors to the show can see the drone and helicopter workflows, discuss its use on EHV and HVDC lines, and explore partnership opportunities in India and abroad.

**Drones:**

- Pre-bid LiDAR survey: accurate route, terrain and clearance data before bidding, for sharper estimates and better route decisions.
- Pre-stringing: heavy-lift drones fly the pilot rope from tower to tower across rivers, valleys, forests and existing lines. Working with Uniinfra's electric puller-tensioner, this avoids crop damage and right-of-way disturbance.
- O&M: aerial inspection and maintenance support for operating lines.

**Helicopters:**

- Logistics: lifting materials into remote and hilly sites with no road access.
- Tower erection: underslung lifts that cut erection time in difficult terrain where cranes cannot reach.

# A-Z EXHIBITORS

For developers and EPCs, this means faster construction with leaner crews and stronger QHSE performance, with fewer people working at height or in hazardous terrain. Earlier commissioning helps developers capture early-commissioning incentives and improves project ROI.

## VERTIND - VERTrieb INDustrie

STAND **4017**

**VERTIND (VERTrieb INDustrie) is an independent consultancy firm presenting state-of-the-art HV solutions for grid digitalization and grid stability.**



Established in 2019 by its founder and CEO Leonardo Maschietto, with almost two decades of experience in the field of electric energy, VERTIND brings to TSO/DSO/EPCs a panel of handpicked manufacturers with consolidated experience, references and products tested and commissioned in any climate zone.

The company's Optical Current Transformer (OCT) is the spearhead of the products exhibited: the solution allowing real-time monitoring of power flow in converter stations, with highly accurate current and voltage measurements even during severe grid transients.

OCT has been commissioned in a high number of 550kV, 800kV, 1100kV UHVDC projects. Digital integration is guaranteed with seamless interface with IEC 61850-compliant digital substations, providing direct sampled values for merging units and protection relays.

Cybersecurity is also guaranteed: OCT offers passive, non-electrically conductive monitoring, enhancing grid resilience without introducing vulnerabilities.

OCT significantly reduces equipment footprint and weight, which lowers structural and installation costs and simplifies maintenance thanks to its gas/oil free construction.

Visit the VERTIND booth to find out more about tailor-made, state-of-the-art, sustainable optical solutions for your grid digitalization.

## V-Marc India Limited

STAND **11060**

**V-Marc India Limited manufactures power, control and cables and will debut its latest product – the HTLS-ACFR (Flexi)**

V-Marc India Limited is a leading Indian manufacturer of high-quality power, control and specialty cables, serving diverse industries globally with a strong commitment to quality, reliability and international compliance.

V-MARC is devoted towards meeting customers' needs and expectations by delivering uncompetitive services and solutions through continual improvement of its systems and manufacturing processes, with customer delight as the primary focus. The company is one of the fastest-growing wire and cable organisations in India, with recent 100% YoY growth in revenue.

It is committed to continuous improvement and has recently expanded its manufacturing facilities to include HTLS-ACFR (Flexi), HTLS-ACSS, HTLS-ACFR (solid) with HTLS accessories. V-MARC is excited to introduce first its latest innovations: the HTLS-ACFR (Flexi) at the expo. Along with overhead conductors, the company also produces houser wire, control cables and power cables up to 66kV, as per all international standards, such as ISO Management System: ISO 9001:2015, ISO 14001:2015 and ISO 45001:2018

## Walcher GmbH & Co KG

STAND **1070**

**Walcher will present longitudinal regulators / voltage regulators for low-voltage distribution networks**



With over 65 years of experience and high-quality systems (DIN EN ISO 9001:2015), Walcher has established itself on the market as a manufacturer of innovative solutions for network operators.

Due to the constantly growing number of decentralised PV systems and wind turbines feeding into the medium- and low-voltage grids, the networks must be continuously adapted to the new voltage conditions. Added to this is the expansion of electromobility and the increasing number of heat pumps, which present new challenges for the electricity grids.

From the perspective of lower investment costs, the voltage regulator has proven itself for decades as an alternative to the construction of a new medium-voltage line including a substation and has established itself as a tried-and-tested piece of equipment among grid operators.

Cross-network controllers, also known as mesh current controllers, are used to shift power to neighbouring branches in meshed networks in order to protect lines from overload.

## wallPen GmbH

STAND **7002**

## WAYON ENERGY

## Wayon Energy Technology Co Ltd.

STAND **11075**

**Wayon Energy Technology Co., Ltd. is a manufacturer and solutions provider of power equipment and energy system solutions for power distribution, renewable energy, energy storage and industrial infrastructure applications.**



The company is focused on the integrated 'Source-Grid-Load-Storage' development strategy and is primarily engaged in the R&D, production and sales of switchgear, ring main units, auto circuit reclosers, load break switches, battery energy storage systems, EV charging and battery swapping cabinets, solar hybrid inverters, booster inverter integrated pad systems, automatic transfer switches, molded case circuit breakers, miniature circuit breakers, distribution transformers, hydrogen generation equipment and modular data centers.

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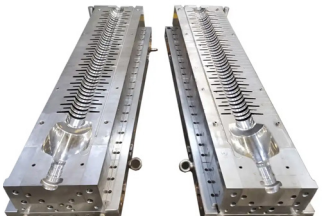
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# A-Z EXHIBITORS

## Wellwin Precision Mould Co

STAND **1005**

### Wellwin Precision Mould exports to more than 30 countries, providing silicone injection mould solutions



Wellwin Precision Mould focuses on silicone rubber injection moulds for the power industry, including composite insulators, hollow core insulators, surge arresters, cold runner blocks and cable accessories.

The company provides turnkey solutions for its customers and currently exports to more than 30 countries.

## Wirescan

STAND **10070**

### Wirescan's patented LIRA technology can measure power cable impedance across a wide frequency range to help spot early degradation

Wirescan delivers advanced diagnostics and monitoring of power cables using its patented LIRA (Line Impedance Resonance Analysis) technology. LIRA is a non-destructive method that measures cable impedance across a wide frequency range, enabling early detection of degradation, joint defects, and hidden faults long before failure occurs.

Wirescan will present how LIRA supports a shift from reactive 'fail and fix' approaches to predictive, condition-based maintenance. By analysing the electrical characteristics of the cable itself, LIRA provides highly accurate fault detection and precise localisation, along with key indicators such as spot signature and ΔG for global condition assessment.



LIRA can be deployed offline with LIRA One for commissioning, troubleshooting and periodic testing – and online with LIRA Live for continuous monitoring of energised assets. In its offline configuration, LIRA is capable of testing cable lengths up to 300km without applying high voltage or stressing the asset.

Used across utilities, renewable energy and industrial sectors, Wirescan helps asset owners reduce unplanned outages, optimise maintenance and extend cable lifetime while lowering operational risk and cost.

## Wynca

STAND **11010**

### Wynca operates a complete value chain from silicon metal and monomers to polymers and finished elastomers

Wynca is a leading supplier of integrated silicone solutions for the global transmission and distribution industry. Ranked among China's Top 500 Manufacturing Enterprises, Wynca operates a complete upstream–midstream–downstream value chain, from silicon metal and monomers to polymers and finished elastomers. This setup ensures stable, reliable supply in a market shaped by volatility and rising qualification requirements. The company's silicone business exceeds US$1bn in annual turnover.

Silicones are essential for modern power infrastructure due to their hydrophobicity, tracking and erosion resistance, dielectric strength and long-term weatherability. Wynca supports manufacturers of composite insulators, hollow core insulators, bushings, surge arresters, cable accessories and coatings with proven, globally qualified solutions. The company's portfolio includes advanced HCR and LSR grades optimised for injection moulding, extrusion and pressure casting – as well as conductive, high-permittivity, robust mechanical performance and fast-curing systems tailored to T&D applications.



With a global footprint of production bases and technical teams across Asia, Europe and the Americas, Wynca combines scale, innovation and cost-efficient manufacturing. The company is committed to sustainable production through hydropower-based silicon metal and continuous process optimisation.

Wynca looks forward to partnering with the global T&D community to build a more resilient, efficient, and future-ready power grid.

## Zaphiro Technologies

STAND **8030**

## ZWAE

STAND **11070**

### Zaklad Wytworczy Aparatow Elektrycznych Sp. z o.o. serves the professional energy sector, renewable energy businesses and industrial customers with medium- and high-voltage disconnectors



Zaklad Wytworczy Aparatow Elektrycznych Sp. z o.o. (ZWAE), manufactures a range of medium- and high-voltage disconnectors ranging from 3.6kV up to 420kV for indoor and outdoor applications.

Established in 2000, the Polish company provides solutions for the professional energy sector, renewable energy projects and industrial customers.

All company products comply with current IEC standards and its disconnectors are installed in both transmission and distribution grids in more than 30 countries worldwide. ZWAE is prequalified by network operators in all the countries where it supplies its products.

The company offers various types and designs from its main portfolio, alongside customised solutions.

It operates an integrated management system certified to ISO 9001, ISO 14001, and ISO 45001, ensuring quality, reliability, occupational safety and environmental responsibility. ZWAE's goal is to be a trusted supplier, delivering solutions that meet customer expectations in the utility and industrial sectors, with consistent performance and long service life.

# GRiDEA

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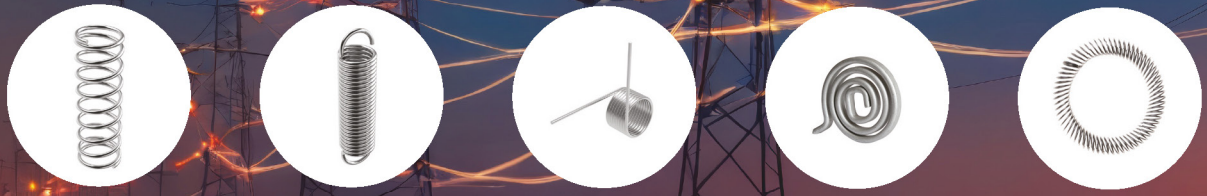
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