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Efficient and Resilient Power Transmission
& Distribution Networks

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POWER Transmission & Distribution TECHNOLOGY EXPO

17, 18 & 19 November 2026
Köln Messe, Cologne, Germany

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HEALTH AND SAFETY
COMPANIES TO SEE

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HEALTH AND SAFETY COMPANIES TO SEE



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.

ANYbotics

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.



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.

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 perfor-

mance, the company's solutions enable power and transmission professionals to work with confidence, efficiency and, above all, safety.



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 cooper-



HEALTH AND SAFETY COMPANIES TO SEE

ates with companies such as DEHN, Eaton, Megger and SPIE.



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 SF₆ gas is disassembled and fully recycled at RADOS facilities.



Your safety matters

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.



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.

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.



Electrical SafetyUK

Holistic electrical safety management

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

HEALTH AND SAFETY COMPANIES TO SEE

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.



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.



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.



Meißner
SICHERHEITSTECHNIK

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.



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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 - 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.

safearth

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.



HELI TRANSAIR

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.

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HEALTH AND SAFETY COMPANIES TO SEE



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.



FulcrumAir's purpose-built LineFly™ 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 LineFly™ robotic tools are elevating line operations for safer lines and stronger crews.



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 fieldwork, fewer outages, more resilient networks and a smarter future for power infrastructure.

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