



Electrical engineering

Automation & industrial IT

Shelters & Skids

Turnkey industrial solutions



System integrator since 1963.
**Electrical engineering, automation
and industrial IT.**

Design, manufacturing and integration
in France and worldwide.

⚡ **60+ years of experience**

⚡ **89 employees**

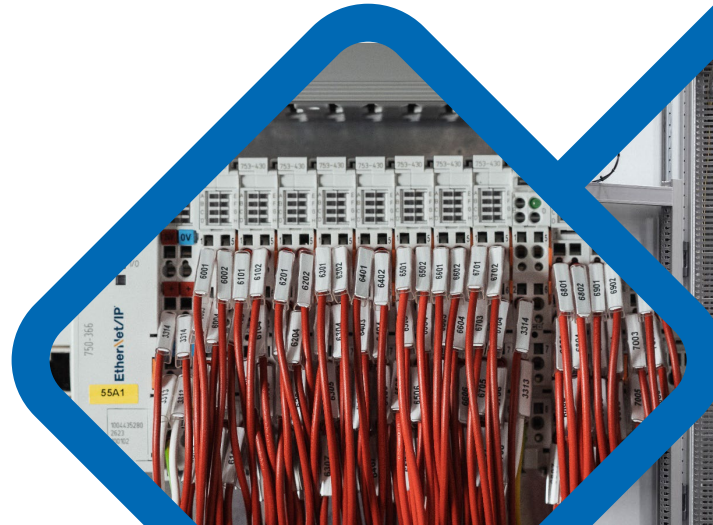
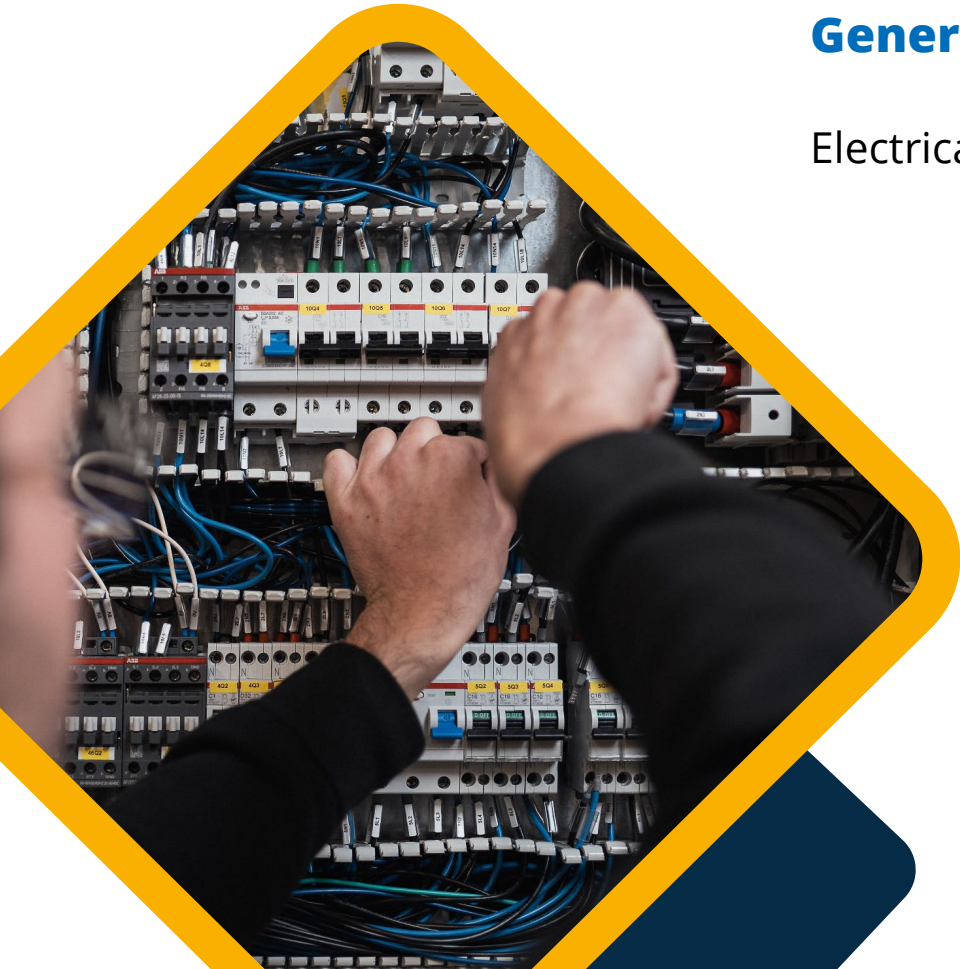




MV/LV ELECTRICAL ENGINEERING

Generate. Transform. Distribute. Secure.

Electrical infrastructure designed for your industrial facilities.





POWER GENERATION & DISTRIBUTION

- MV/LV engineering and design
- Substations, transformers and generators
- Electrical panels and infrastructure
- Installation and commissioning

From engineering to operation





LOW-CURRENT SYSTEMS

Protect. Monitor. Communicate.

- Fire and gas detection
- Video surveillance
- IT networks
- Explosive gas monitoring





AUTOMATION & INDUSTRIAL IT

Design. Control. Secure.

From field instrumentation to industrial supervision.
Reliable, scalable solutions.



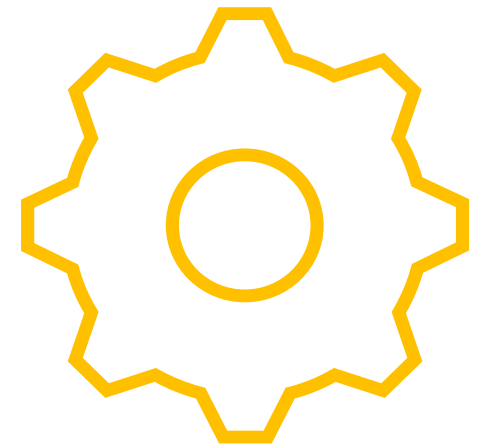


AUTOMATION

Stay in full control of your equipment

- Analysis and functional design
- PLC programming
- Manufacturing and integration
- Testing, commissioning and support

Siemens • Rockwell • Schneider • ABB • Omron





SUPERVISION & INDUSTRIAL IT

Turn your data into performance

- Industrial networks
- HMI, SCADA and DCS
- Server virtualization
- Traceability and remote access

Towards connected industry





INSTRUMENTATION & ATEX

Measure, control and secure

- Equipment selection
- Installation and connection
- Process interfaces
- Loop qualification

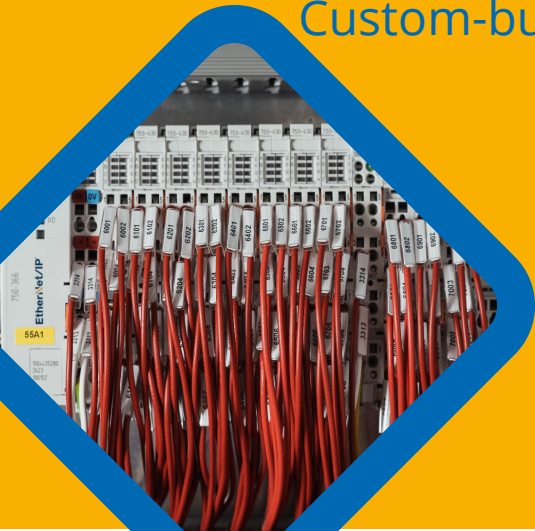
Safe areas & ATEX environments



ELECTRICAL PANEL MANUFACTURING

- Fixed, disconnectable or withdrawable LV switchboards
- Motor Control Centres
- Automation control panels
- Variable speed drives

Custom-built in our workshops





SHELTER & SKID MANUFACTURING

POWER, READY TO DEPLOY

Custom solutions for the most demanding projects.

- MV/LV distribution
- Variable speed drives and process systems
- Compressor & pump skids

Robust. Transportable. Scalable.



SHELTER



Standard

- 10, 20 or 40 ft, fitted out to your requirements

Custom-built

- Designed around your technical constraints

Sandwich panels

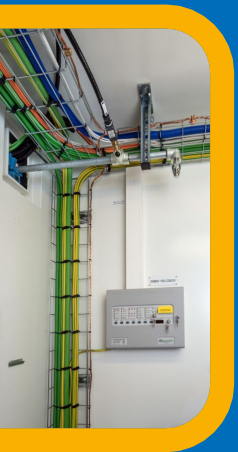
- A lightweight, modular and adaptable alternative

A solution for every environment

OUR ENGINEERING DEPARTMENT

- Requirements analysis
- Architecture design
- Development and programming
- FAT, SAT and qualification
- Optimization and obsolescence management

We secure every stage of your project



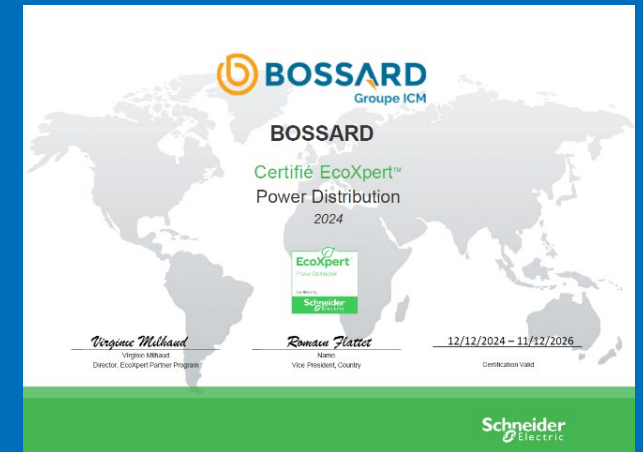
OUR ON-SITE EXPERTISE

- Installation and revamping
- Control room modernization
- Site and machine safety upgrades
- Work in SEVESO and ATEX areas
- Expertise tailored to demanding environments



OUR CERTIFICATIONS

QUALITY • SAFETY • EXPERTISE



Recognized and certified commitments

MV & LV SWITCHBOARD RETROFIT

Séché Environnement | Montauban



- Main intake substation upgrade
- New substation for the plant and steam turbine
- Supply and connection of LV switchboards

Injection capacity increased to 4 MVA



TWO NEW MV SUBSTATIONS

Voltalia | Sinnamary, French Guiana



French G



- Engineering and supply of the MV package
- Power supply for utilities and process systems
- Transformers and LV switchboard connections
- Injection capacity: 19 MVA



voltalia

 **BOSSARD**

5 FULLY EQUIPPED MV/LV SHELTERS

ASSALA | Rabi Kounga II, Gabon



Gabon

- Integrated transformers and LV switchboards
- Multi-PLC control system
- Engineering, supply and connection
- Commissioning support

A complete solution for a demanding oil site



SHELTER PROJECTS

Maurel & Prom | Gabon

Gabon



- Engineering, supply and on-site installation of MV equipment.
- A solution tailored to local constraints



CUSTOM LV SWITCHBOARDS UP TO 6000A



Designed and manufactured
at our Cholet workshop



LI-ION BATTERY RECYCLING

Eramet | Trappes



- Electrical engineering
- Manufacture of the LV switchboard and panels
- Process installation and connection
- Rapid deployment

From engineering to on-site installation

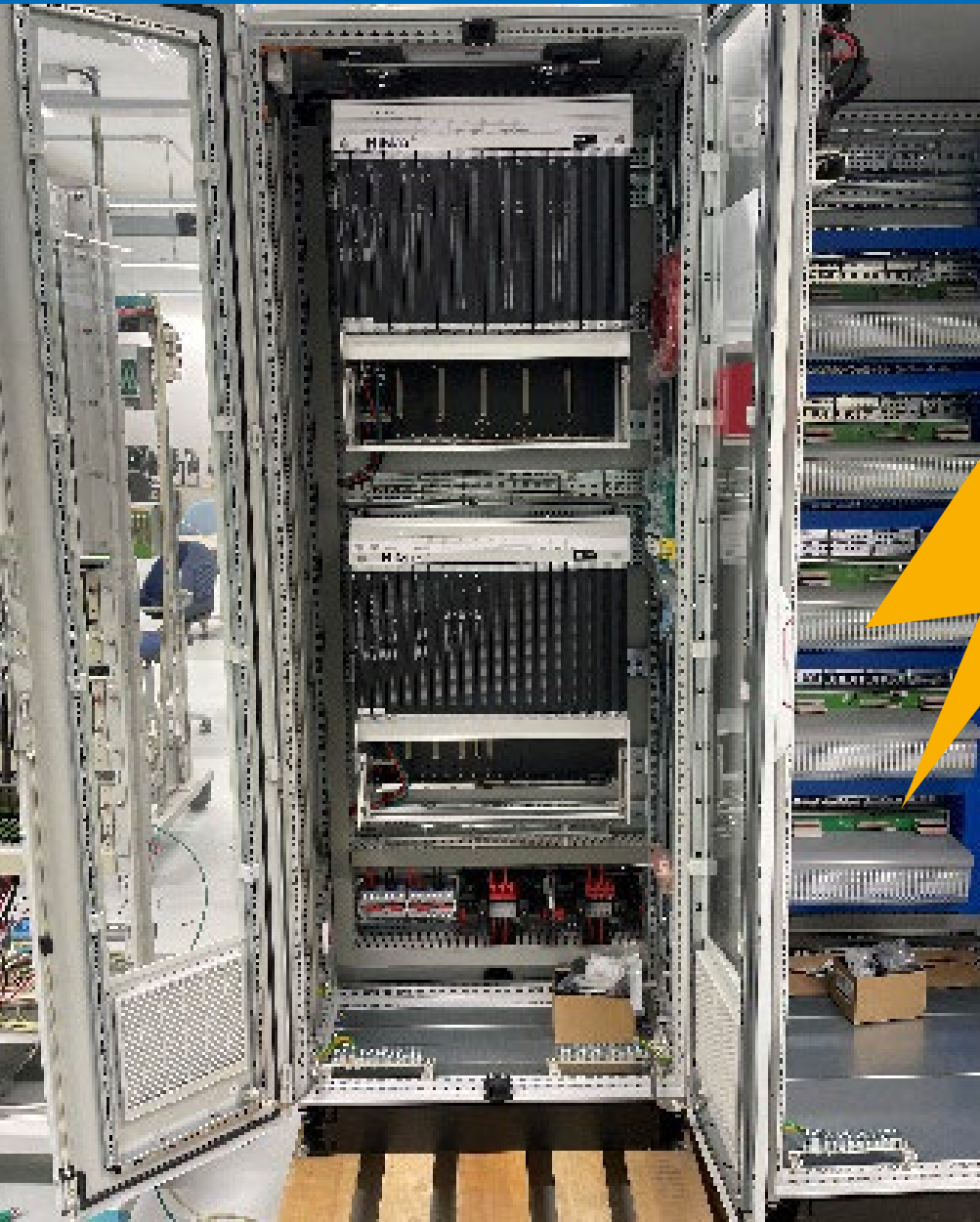


CONTROL PANEL

HIMA | Jossigny

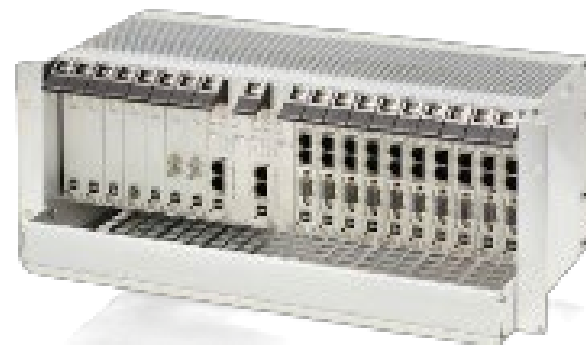


Jossigny (77)



Design and manufacture of a control panel

for the Lanxess Épierre project.



FLOCCULATION PLANT CONTROL SYSTEM

NEYRTEC MINERAL | Mauritania, SNIM | FRANCE, Lorient

 Lorient (56)

 SNIM, Mauritania

- Electrical and automation engineering
- Panel manufacturing in Cholet
- On-site cable trays and cabling
- Process tested before shipment
- A solution ready for on-site operation

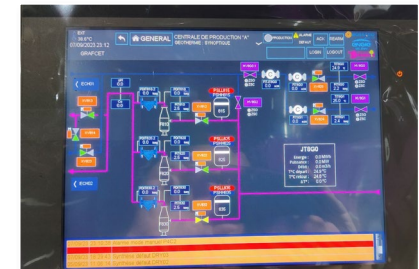


2024 OLYMPIC GAMES BOILER PLANT

ENGIE | France, PLEYEL



Automation and supervision of the boiler plant delivered for the 2024 Olympic Games.



ELECTRICAL WORKS

ENGIE Stellantis | France, RENNES

Rennes (35)



Industrial electrical engineering expertise



STELLANTIS



BOSSARD



Our values

**Team spirit to
meet your
challenges.**



Let's discuss your project



<https://www.bossard-sa.fr/>



La Roche-sur-Yon • Cholet • Orvault • Aubergenville • Croissy-Beaubourg