



# Low Voltage and Medium Voltage *Electricity* Solutions Overview



**CAHORS**

**CONNECTING ENERGY AND PEOPLE...**



# GRUPE CAHORS - KEY FIGURES



**FRENCH MEDIUM  
SIZE COMPANY**

CREATION 1910



**1 750**

EMPLOYEES



**8%**

EMPLOYEES IN R&D



**12**

SUBSIDIARIES  
WORLDWIDE



**10**

PRODUCTION PLANTS  
**6 in France**



**3000**

CUSTOMERS  
SERVED EACH YEAR

## SALES IN 120 COUNTRIES

...THROUGH THE WORLD



Industrial installations  
and trade offices



Market areas



Communication  
networks



Fluids  
(water and gas)



Renewable energy  
production



Charging solutions  
for electric and hybrid vehicles



**HV/MV TRANSFORMER STATION EQUIPMENT**



Frequency injection transformer



Auxiliary supply transformer



Three-phase neutral point coil



Compensating choke coil



High power transformer



**SOLUTIONS FOR UNDERGROUND MV/LV DISTRIBUTION NETWORKS**

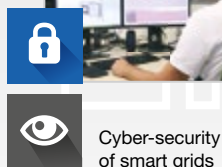


**NAUVA®**  
Walk-in substation



MV /LV Compact substation

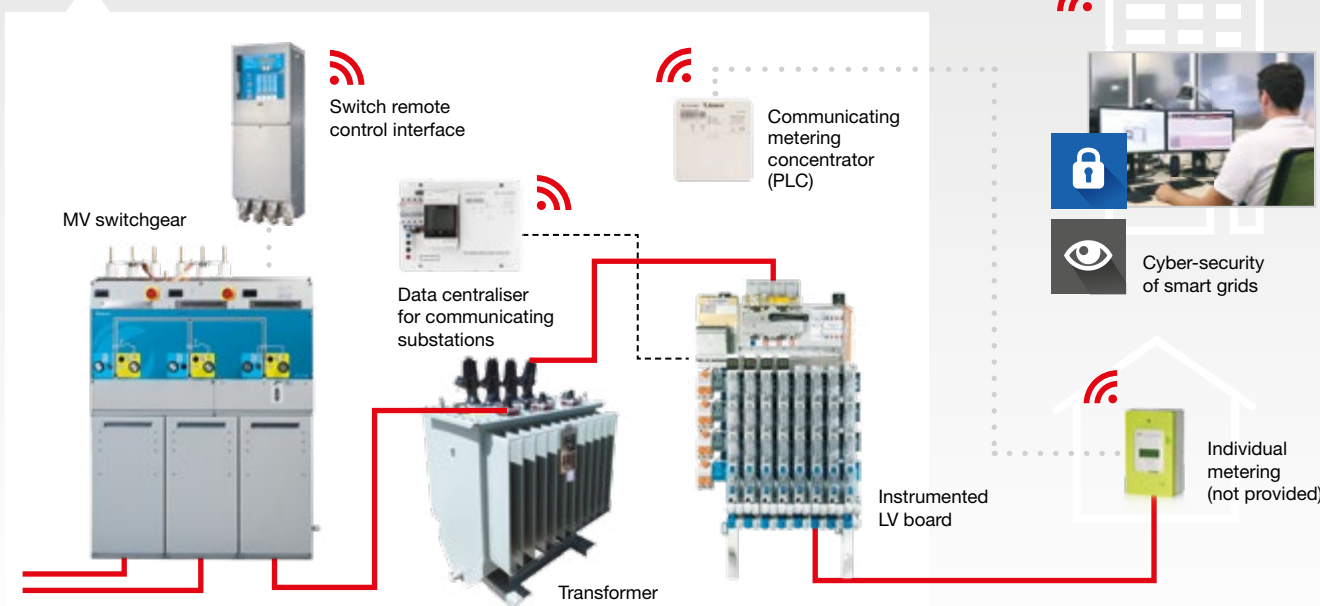
Supervision centre

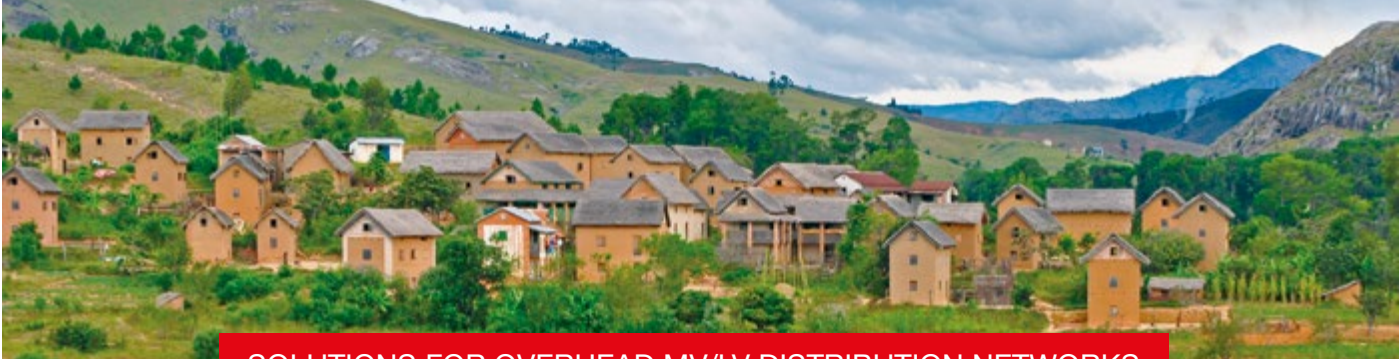


Cyber-security of smart grids



Individual metering (not provided)





# SOLUTIONS FOR OVERHEAD MV/LV DISTRIBUTION NETWORKS

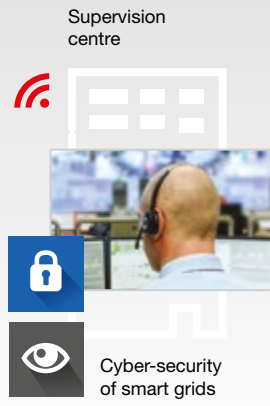
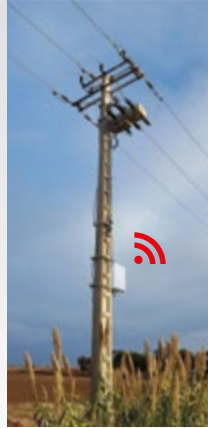


Self-protected pole mounted transformer

Instrumented LV board



SENTINEL® Overhead fault indicator



**TRAFFIX**  
Pole-mounted LV switchboard

Fittings for aerial bundled conductors

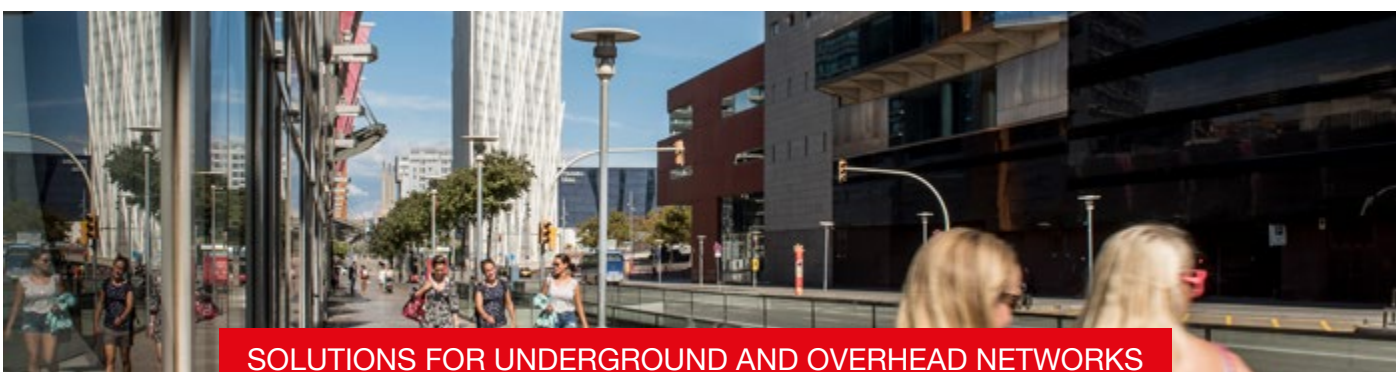
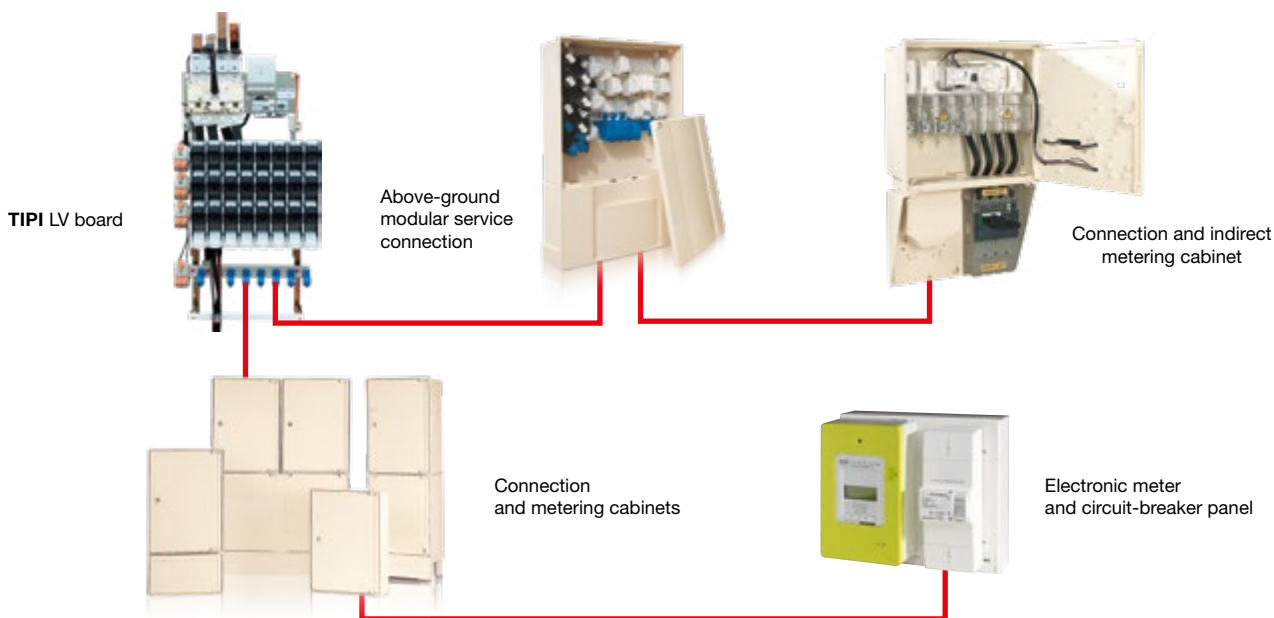


Distribution and metering cabinets

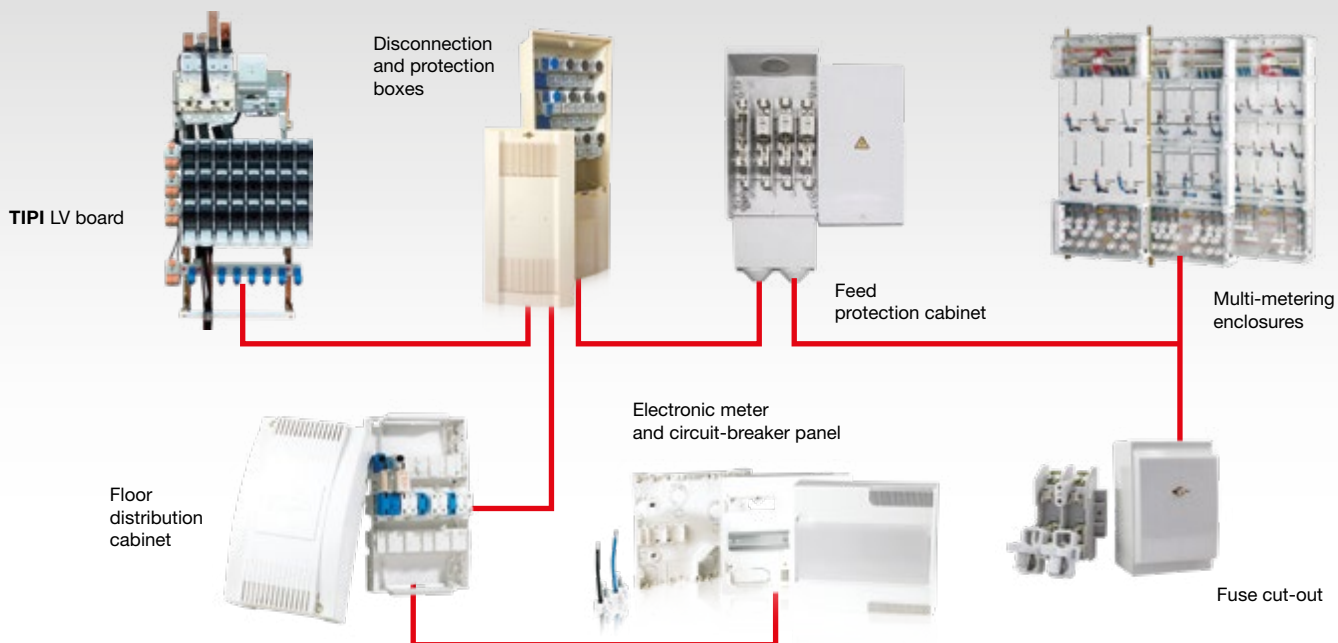




## SOLUTIONS FOR UNDERGROUND AND OVERHEAD NETWORKS INDIVIDUAL HOUSING



## SOLUTIONS FOR UNDERGROUND AND OVERHEAD NETWORKS COLLECTIVE HOUSING

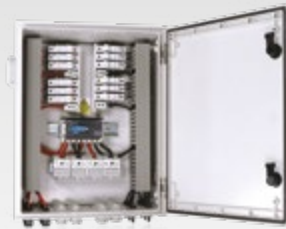




**MULTI-PURPOSE EQUIPMENT**



Large and modular enclosures



Photovoltaic junction box



DIN enclosure



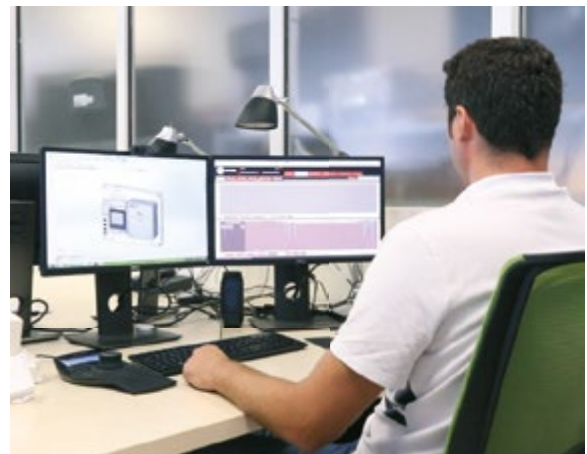
**SOLUTIONS FOR MONITORING OF OVERHEAD AND UNDERGROUND MV/LV NETWORKS**



Pole-mounted substation - data measurement and communication system



**SENTINEL® EN 50160**  
mobile monitoring kit



Visualisation of archived data, in real time and remotely

 [www.groupe-cahors.com](http://www.groupe-cahors.com)

## **AFRICA**

### **CAHORS MOROCCO**

Tel: +212 522 53 63 10  
[commercial@oge-maroc.com](mailto:commercial@oge-maroc.com)

### **CAHORS in SENEGAL**

Tel: + 33 677 062 574  
[sales.support@groupe-cahors.com](mailto:sales.support@groupe-cahors.com)

### **CAHORS INTERNATIONAL**

**For all other African countries**  
Tel: +33 (0)5 65 35 82 01  
[sales.support@groupe-cahors.com](mailto:sales.support@groupe-cahors.com)

## **ASIA**

### **CAHORS CHINA**

Tel: +86 532 8690 7072  
[lei.lei@groupe-cahors.cn](mailto:lei.lei@groupe-cahors.cn)

### **CAHORS INDIA**

Tel: +91 (0) 20 66 49 53 00  
[sales.support@groupe-cahors.in](mailto:sales.support@groupe-cahors.in)

### **CAHORS INTERNATIONAL**

**For all other Asian countries**  
Tel: +33 (0)5 65 35 82 01  
[sales.support@groupe-cahors.com](mailto:sales.support@groupe-cahors.com)

## **EUROPE**

### **CAHORS SPAIN**

Tel: +34 972 52 60 00  
[cahors@cahors.es](mailto:cahors@cahors.es)

### **CAHORS INTERNATIONAL**

**For all other European countries**  
Tel: +33 (0)5 65 35 82 01  
[sales.support@groupe-cahors.com](mailto:sales.support@groupe-cahors.com)

## **SOUTH AMERICA**

### **CAHORS SPAIN**

**For Latin America**  
Tel: +34 972 52 60 00  
[cahors@cahors.es](mailto:cahors@cahors.es)

## **OTHER DESTINATIONS**

### **CAHORS INTERNATIONAL**

Tel: +33 (0)5 65 35 82 01  
[sales.support@groupe-cahors.com](mailto:sales.support@groupe-cahors.com)