ERTN

Give yourself a smarter emergency call network for added security!

Maîtrise Technologique offers the complete engineering of ERTN projects based on the deployment of emergency road telephones, from the study to the training, including commissioning and maintenance. Maintenance that the company can also operate at all levels on other networks.

The Maîtrise Technologique ERTN now covers 70% of French motorways. This expertise and working closely with its customers have enabled the company to develop innovative services based on its emergency call networks.

Maîtrise Technologique
Your safety at the heart of our business

Main operator screen

- ERT representation
- ERT Calling
- Operators logged and available on the system
- Communication server status PIRAU

The Maîtrise Technologique ERT, a complete solution.

Benefits

- Process Control end-to-end.
- Industrial and reliable system (MTBF > 1000 h, PIRAU in particular).
- Multiple communication media: optical fibre, GSM/4G networks, LAN (ethernet).
- Self-test of all active equipment of the terminal: speaker, microphone, electronic card, call button.
- Optimisation of remote maintenance (MTTR <1/4h).
- Intuitive HMI.
- CSR approach : renewable energy, low consumption, recycled and recyclable material, low carbon footprint (French manufacturing).
- OPC-compatible system.
- Open to IP telephony (SIP compliant).

Compliance with standards

- NF P 99-250 : General features of emerg ency telephone network.
- NF P 99-251 : Appearance and dimensions of emergency roadside telephones.
- NF P 99-252 : Maintenance principles of ERTN.
- NF P 99-253 : Technical features of the Emergency roadside telephones and appeals workstations.
- NF P 99-254 : Implementation of emergency telephone network.
- CEM : Directive 2014/30/UE.
- GSM Standard ETSI.
- R&TTE : Directive 2014/53/UE.
- EN12767 : Urbain mobility and road equipment.

Fabriqué EN FRANCE

RoHS CE ♻