

📍 France·Aucun – 2026



01

THE CHALLENGE

Power supply for security fences located away from any power supply, areas considered at risk such as runway thresholds and aircraft parking areas.

02

THE SOLUTION

- Using several low-voltage sources distributed across the platform
- Step-up the voltage to 3200 V and power supply the security fencing with watertight step-down transformers
- One transformer power supply one low-voltage cabinet, one cabinet every 300 meters.

03

THE RESULT

- Small cross section 3200 V cable (6 mm²)
- Secure the installation, buried solution
- Economical solution
- Allows network extensions while preserving the created networks