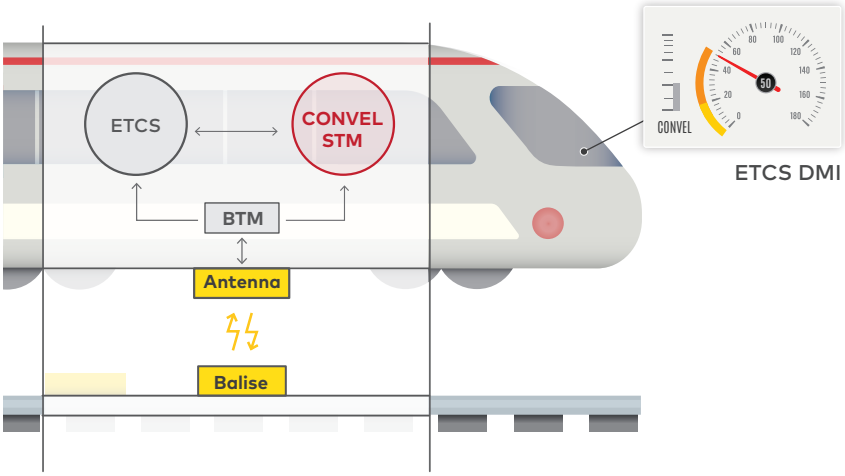
# The first STM for Portugal

## Specific Transmission Module

### Connecting Portuguese railways to Europe




- › Turn-key solution
- › Class B ATP system rules
- › SIL4 system
- › ERA TSIs compliant

critical software

# CONVEL STM Railway Solution for Portugal

A major step forward in national railway modernization and European interoperability

## System & Software Development

- Developed in accordance with EN50126, EN50128, and EN50129
- Cybersecurity compliant IEC62443



## Verification & Validation

- System and software verification & validation
- Static and dynamic testing
- Commissioning in multiple vehicle families

## Assessment & Certification

- Generic product certification
- Assessments by NoBo, DeBo and ISA

## About us:

**Offices**
**7**
(PT, UK, DE, US)

**Customer satisfaction**
**9.1/ 10**
average score (last 5 years)

**Employees**
**4500+**
Critical Group

## Get in touch!

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Portugal • UK • Germany • USA