

ERTMS



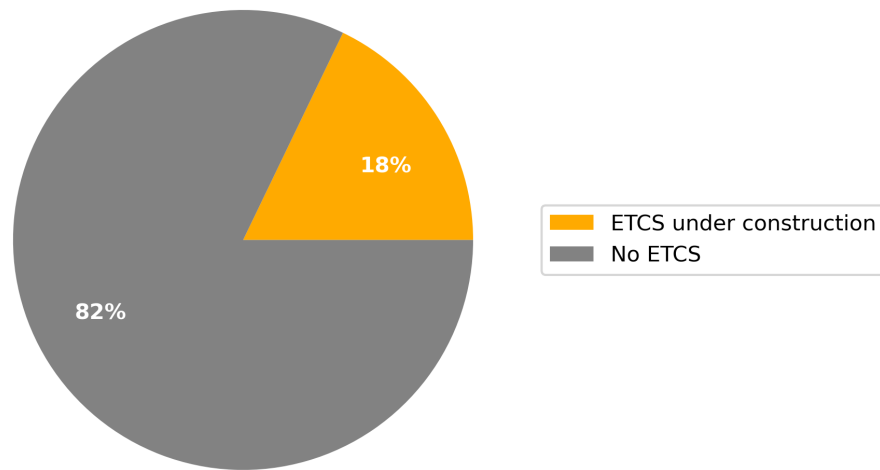
PT | Portugal

ERTMS Deployment data

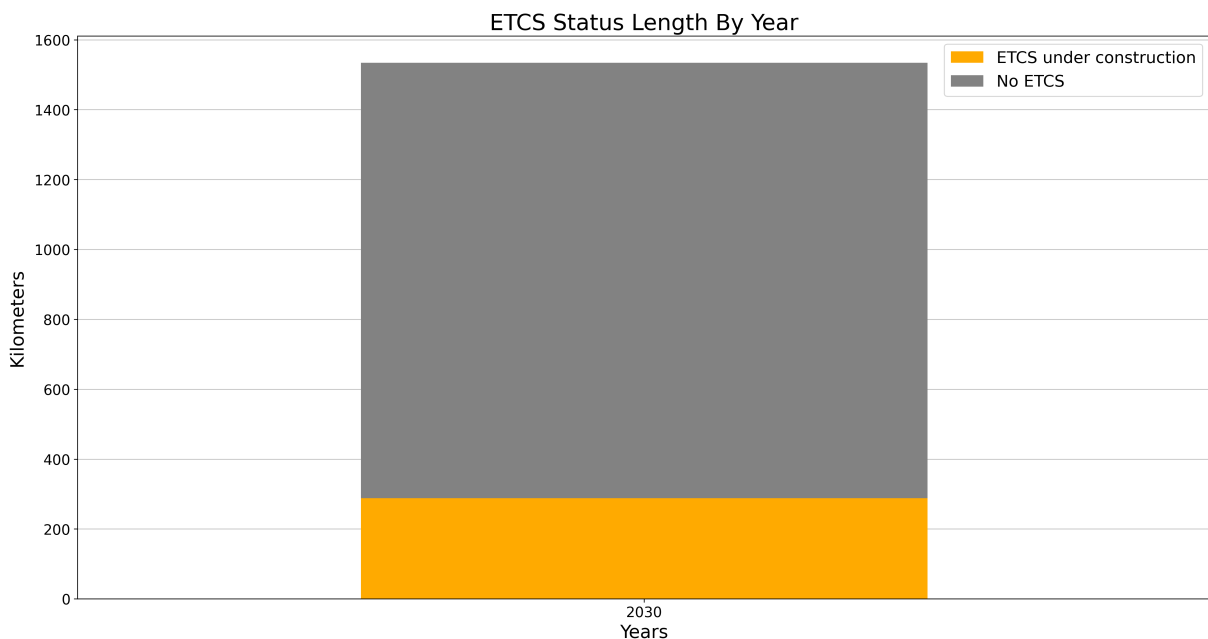
Date Exported: 24/07/2023

ETCS DEPLOYMENT

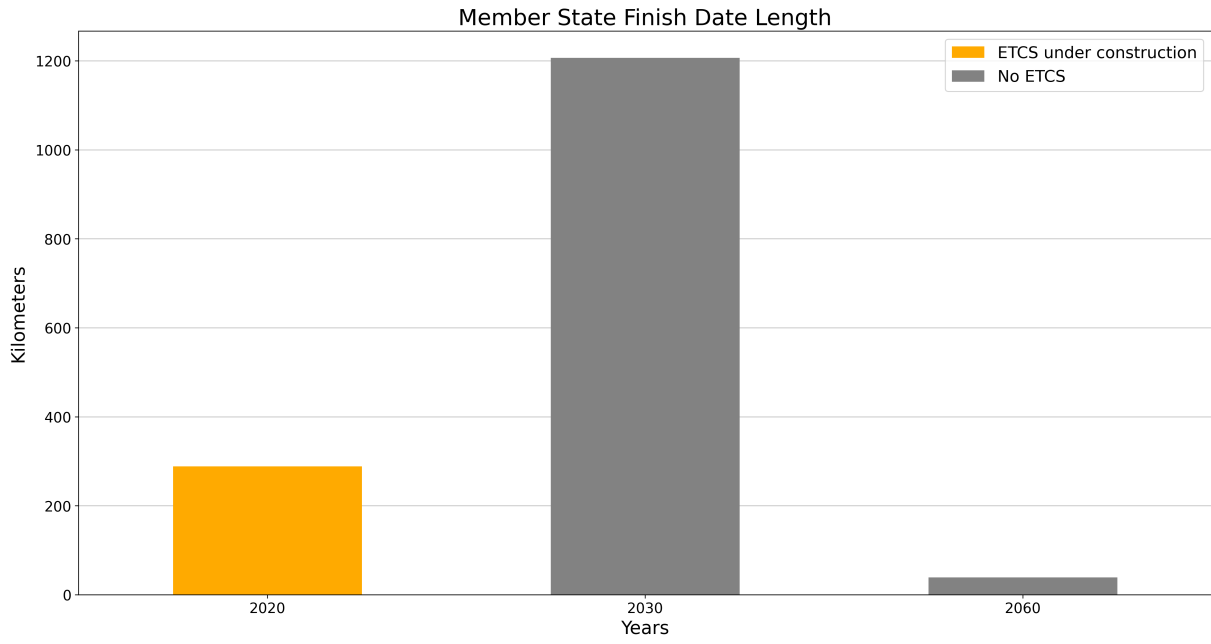
ETCS Status (km) by 2030



ETCS current status of CNC lengths expected according to TEN-T Guidelines by 2030



ETCS deployment progress against the EDP targets per year. Note: The 2030 bar includes sections planned in the EDP as "beyond 2023"



ETCS current status of CNC lengths per year considering MS plan



ETCS Railways Status

- ETCS in operation
- - - - ETCS in operation CEF 2
- ETCS under construction
- - - - ETCS under construction CEF 2

- No ETCS
- - - - No ETCS CEF 2
- Other
- Country boundaries

Overview of the ETCS deployment status (Source: DMT elaboration)



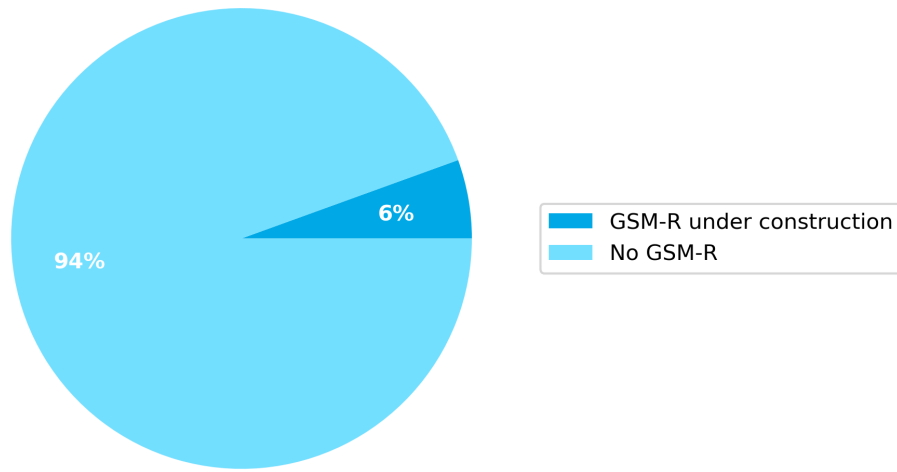
CEF Project Information

- No CEF Projects
- Works Projects
- Study Projects
- - - - No CEF Projects CEF 2
- Works Projects CEF 2
- Study Projects CEF 2
- Other
- ▭ Country boundaries

Overview of the CEF-funded projects (Source: DMT elaboration)

GSM-R DEPLOYMENT

GSM-R Status (km)



GSM-R current status



GSM-R Status

- GSM-R in operation
- - - GSM-R in operation CEF 2
- GSM-R under construction

- - - GSM-R under construction CEF 2
- No GSM-R
- - - No GSM-R CEF 2
- Unselected

- - - Unselected CEF 2
- Others
- Country boundaries

Overview of the GSM-R deployment (Source: DMT elaboration)