



# COBALT | MAINLINE

aselsan

MAINLINE SIGNALING SYSTEM

#Transportation



aselsan

## MAINLINE SIGNALING SYSTEM

ASELSAN Main Line Signaling System is based on ERTMS standard. High efficiency and Integrity are prime objectives for Planning, Analysis, Management, Safety, Operation and Maintenance functions.

- Compliant with International Standards
- Easy integration on any railway by Distributed Architecture
- Easy integration on trackside and on-board systems by IP based and Distributed Architecture
- Up to SIL 4 level for Safety Critical units
- Energy and Resource Management by intelligent applications
- Reduced Operation Costs by Integrated Measurement and Inspection Systems

### Standards

- EN 50126, EN 50128, EN 50129
- EN 50125, EN 50121, EN 61000

### Features

- Time Table Management
- Control and Command Center Systems
- Telecommunication Systems
- Interlocking Systems
- On-board Automatic Train Protection
- Trackside Control Systems
- Energy Management Systems
- Rail Measurement and Inspection Systems
- Train Measurement and Inspection Systems

