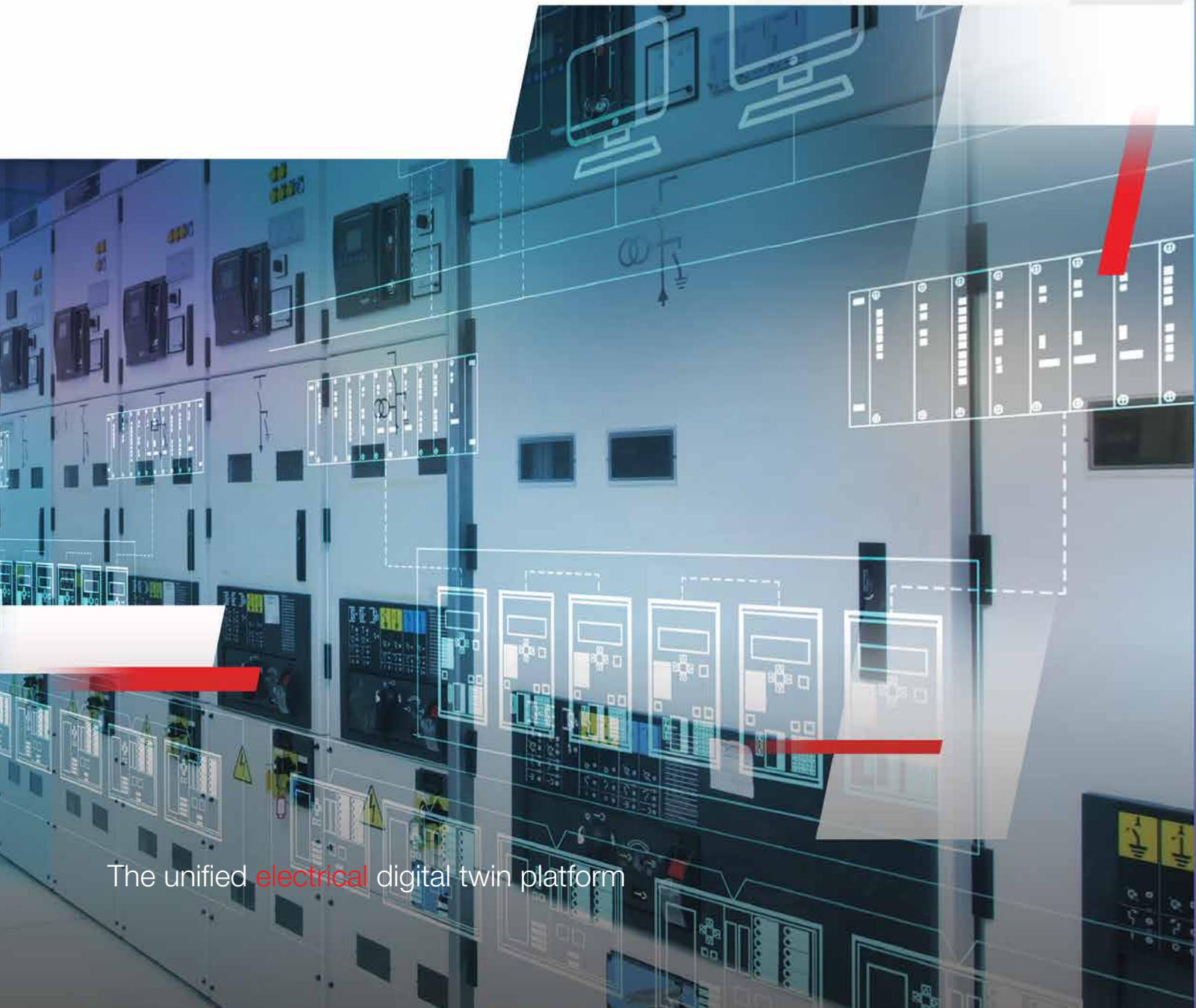


The logo for etap, featuring the word "etap" in a bold, red, lowercase sans-serif font with a registered trademark symbol.

eProtect™

Enterprise Protection & Asset Management

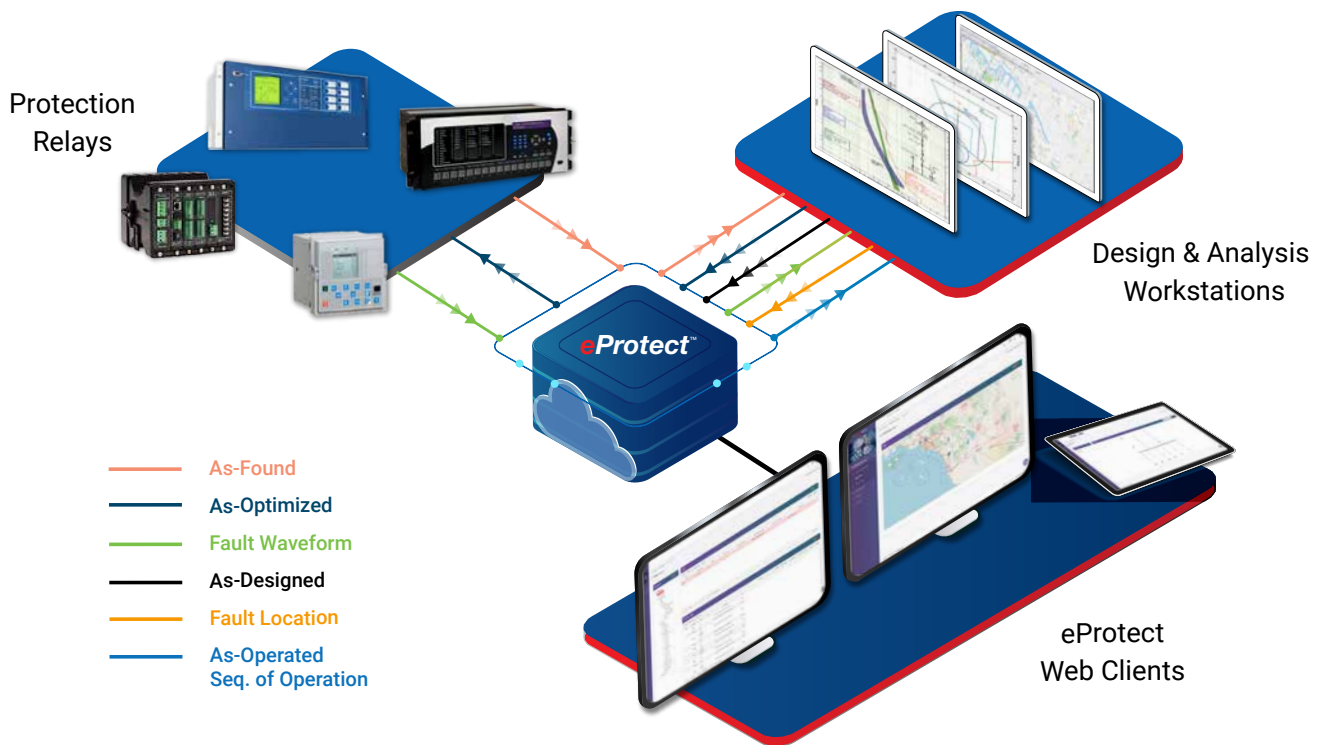
Reduce Risk Improve Accuracy Ensure Compliance



The unified **electrical** digital twin platform

Centralized protection asset management solution integrated with ETAP Protection & Coordination software to manage location, information and settings throughout the lifecycle of protective relays and substation assets.

- ✓ Increased data quality & access management
- ✓ Automatic processing & setting file generation
- ✓ Relay setting change management
- ✓ Protection system maintenance plan
- ✓ NERC compliance summary reporting
- ✓ Multi-user environment for relay management
- ✓ Relay settings tracking dashboard & notification
- ✓ Protection visualization & evaluation
- ✓ Health monitoring & maintenance
- ✓ Integrated with Advanced Fault Analysis System



Data Exchange & Synchronization

- Automatically import the PD settings
- Download settings via FTP/SFTP/IEC 61850
- Upload settings to devices remotely
- Interface with vendor-provided software
- Import manually collected setting files
- Web interface accessible via mobile devices
- Data collection via etapAPP

Relay Settings Change Management

- Compare As-Found to As-Designed settings
- Auditing of studies & implementations
- Automatic notification of settings changes
- Make data commonly available from all sites to users
- Flexible and secured architecture