ENGINEERING & CONSULTING TRANSMISSION & DISTRIBUTION UTILITIES

Strengthen the Grid. Prevent failures. Stay compliant

25+ years of helping customers deliver reliable power through advanced system studies, grid modelling, and hardware in the loop validation.

SERVICES

From studies and commissioning to troubleshooting, we solve your toughest challenges

Protection & Coordination Studies

- Decrease localized outages by ensuring selectivity
- Achieve grid code compliance without project delays

System performance studies

- Identify capacity limits before infrastructure investments
- Confirm stability when integrating datacenters, renewables and BESS
- Detect and mitigate harmonics and oscillation risks from inverter-based resources

Digitalization

- Close the digital substation technology gap with standardized, repeatable topologies

Validation

- Prove protection schemes work before site implementation using real time digital simulation (RTDS) services

REAL-TIME DIGITAL SIMULATION

Find protection gaps in the lab, not in the field

- Model power system dynamics and stress-test under realistic conditions in a controlled environment
- Validate multi-relay coordination, remedial action schemes and renewable integration
- Run hundreds of scenarios automatically



GLOBAL REACH

Supporting >6,000 utility & industrial customers worldwide

DEEP DOMAIN EXPERTISE

100+ service application engineers

Over 1,000 years of cumulative experience with dedicated experts & technicians

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