

INFOSYS UTILITIES TRANSMISSION AND DISTRIBUTION OFFERING | | | | | |



Our transmission and distribution footprint



Asset and Work Management

Asset lifecycle management, preventive maintenance, capital work management, workforce management, scheduling and forecasting, regulatory compliance, and supply chain management



Spatial Data Management

strategy and consulting services, system architecture design and spatial data modeling configuration, and custom development on GIS platforms, enterprise GIS system integration, testing and rollout support, and maintenance and support services



Our team partners with utility enterprises to address pressing business challenges across the value chain

Operational Technology

Supervisory control and data acquisition (SCADA), energy management system, distribution management system, outage management system, centralized remedial action scheme, North American Electric Reliability Corporation (NERC) Critical Infrastructure Protection (CIP) compliance, and network analysis



Workforce Management

Scheduling and optimization, planning and forecasting, location-based scheduling, field mobility dispatch and management, skills management, and roster management



Our practice credentials



Domain expertise

Our team of 500+ transmission and distribution subject matter experts has rich experience in work and asset management, mobile workforce management, operations management, and spatial data management



Capabilities

Our professionals have extensive experience in Oracle Utilities Work and Asset Management, IBM Maximo Asset Management, CGI (Logica) Asset & Resource Management, Click Software, Oracle MWM, ESRI and GE Smallworld while leveraging enterprise asset management (EAM) maturity model, process library, and product evaluation tools



Intellectual property

Infosys has patents for integrity management of a field asset and determining time-to-failure of an asset

Success stories



Our Utilities practice partners with many utility enterprises across transmission and distribution:

Two decades of engagement with a California utility:

> Business consulting, systems integration, ERP implementation, largescale testing, engineering services, smart grid, and process consulting across transmission and distribution

Decade-long engagement with a US gas utility:

Work management implementation, EAM assessment and strategy, GIS post-merger consolidation, and application support and maintenance for network distribution

 Decade-long engagement with a Florida utility:

> Implemented outage communication system, and provides application support and maintenance of network distribution systems such as work management, order management system, and mobile workforce

 Decade-long engagement with a **US** utility:

> Implemented customer information system and advanced metering infrastructure programs, integrated field solution with the customer service solution, and supports transmission and distribution application maintenance and modernization

For more information, contact askus@infosys.com



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