

Utilities Value Chain

Delivering Energy from Source to End user

CHALLENGES



POWER GENERATION

- Improve power generation by optimizing operation
- Predicting supply and demand from distributed power generation sources

DISTRIBUTION

- Smarter Grids to improve network resiliency, safety and efficiency
- Data Driven strategies for assets to provide preventive and condition-based maintenance and predictive outage

RETAIL

- Improved customer experience by analyzing customer usage and providing personalized communication



OPTIMIZED PLANT OPERATIONS

- Predictive Maintenance
- Predictive Analytics
- Digital Field ticketing

BETTER ENERGY BALANCE

- Advance Data Analytics
- Distributed Energy Resources (DER)

PREVENTIVE MAINTENANCE

- Predictive Maintenance
- Integrated Operations
- Predictive Analytics
- Warehouse Management

DIGITAL OPERATIONS

- Mobility Solutions

CAPACITY MANAGEMENT

- Supply and Demand Forecasting
- Real time supply demand

ASSET MAINTENANCE

- Predictive asset maintenance (PAM)

WORKFORCE PRODUCTIVITY

- Connected Workforce
- Integrated Operations
- Incident management
- Smart Routing

PRICE OPTIMIZATION

- Predictive Analytics
- Advance Data Analytics

ADVANCED METERING

ANALYTICS (AMA)

- Smart Metering
- Predictive Outages Mngmt System (OMS)

SOLUTIONS

