



O&M Strategy Service from GE Digital

Cost effective operations made simple

O&M Strategy Service is a turnkey outsourced solution to optimize your maintenance plans and execution for target assets. GE experts assess your goals, recommend an optimal plan and help you drive sustained success. All without the need to purchase software or expand staffing.

Renewable energy is changing both the operating models and O&M practices of traditional power plants. Equipment reliability is challenged as it operates outside of normal windows and under maintenance procedures that no longer meet the need. Implementing optimized, up-to-date O&M strategies that balance cost, risk and availability is critical.

GE's turnkey O&M Strategy Service can do just that, leveraging APM software and best-practices based on years of equipment maintenance experience. O&M Strategy Service is delivered to your team by GE Industrial Managed Services (IMS) experts from monitoring centers worldwide. The IMS team has provided customer services for over 15 years, monitors over 8500 assets and has saved customers over \$1.5B USD in avoided costs.

O&M Strategy Service – Key Features

- **O&M strategy assessment** uses performance and maintenance history to recommend optimal plans
- **Integrated implementation** of data, technology and procedures, including EAM/CMMS integration
- **APM Rounds** and route plans are included to automate and digitize any manual data collection
- **Asset health dashboards** provide complete views of asset status, incidents, workorders and more
- **O&M dashboards & team reviews** track and drive activities, effectiveness and improvements
- **Rapid & cost-effective results** based on GE expertise, APM software and proven procedures
- **Available for most industrial equipment** from turbines to balance of plant, across OEMs



Optimal O&M made simple, affordable and fast

How It Works

Determining Your Strategies

With optional GE help, you select target assets. GE experts then assess their criticality, historical performance, reliability, maintenance procedures and records, and more. Working together with your team, we create a per-asset maintenance plan that meets your organization's balance between risk, cost and availability. This plan is implemented in both APM and your EAM/CMMS solution, including integration points for ongoing dynamic updates.

Rounds and Data Integration

A key aspect of a maintenance strategy is determining what equipment operating data is required on an ongoing basis. Our team makes recommendations for any new data collection or consolidation necessary, as well as any beneficial technology such as predictive analytics or automated rounds collection. APM Rounds software and planning services are included to ensure your manual data collection can be done efficiently and effectively.

Asset Health Tracking

GE provides real-time health dashboards which display aggregated and comprehensive views of asset health, including current/historical performance, KPIs, alerts, open cases, workorders and more. At a glance, you can assess status, spot trends, drill down to identify issues, and determine if any pre-emptive actions are warranted. The APM Policy rules engine also allows the definition of conditions to trigger specific alert events across the data sources.

O&M Activity Tracking

O&M activity tracking dashboards give you and GE experts an overall view of your maintenance activities and their effectiveness. Together we track actions, completion rates, expenses, predictive vs reactive work and more. Summary performance charts display equipment reliability, availability and other operational performance metrics to guide improvements over time.

A Proven Team to Rely Upon

The GE Industrial Managed Services team has been providing O&M strategy guidance and ongoing services as well as a host of asset performance management services for over 15 years. Expert teams around the globe provide expert services to more than 100 leading industrial organizations and have delivered over \$1.5B USD in measured customer savings.

Asset Choice and Flexibility

O&M Strategy Service offers complete flexibility in choosing equipment coverage over most industrial equipment across OEMs. Start with selected assets or plant-wide coverage – you can expand and evolve as the benefits become apparent or your needs change.

Evolution to Ownership

O&M Strategy Service is based on proven GE Digital APM software – recognized as a leading application for industrial digital transformation. Should you elect to transition to software ownership or subscription, the GE IMS team will ensure a seamless transition and offer any operation, monitoring or strategic services that meet your needs.



Monthly Activity Review Metrics



Asset Health Tracking

