



GE Digital



The Path Toward Operational Excellence Begins with

APM

Predix Asset Performance Management (APM) software helps companies integrate their vast ecosystem of industrial data and optimize core operational work processes to improve reliability, reduce costs and manage risk.

How it Works



Optimize the performance of assets to increase reliability and availability, minimize costs, and reduce operational risks with simplicity, speed, and at scale.

Outcomes Based on a Proven Track Record

GE Digital customers have enjoyed a variety of positive results. Here are some highlights:

- 2-6% increase**
In availability across sites
- 10-40% reduction**
In reactive maintenance
- 10-20% reduction**
In HSE incident costs

What's New in APM 4.4

Increased integration and automation

Improved Asset Health Monitoring

We've added 30 new digital twin blueprints to our library of over 300. These preconfigured diagnostic / analytical models allow you to detect degradation or performance loss across your asset or system and provide proven diagnostic recommendations to your technicians.



Enhanced Reporting

Several new reports are available, including Sensor Health Reporting and Predictive Diagnostic Coverage Reports. These reports give users insights into diagnostic coverage related to blueprints design capabilities.

Sister Asset Charting for Predictive Diagnostics

Sister Asset Charting for Predictive Diagnostics functionality is available through APM Reliability to allow customers to compare the performance of similar asset types to each other.



Practical Prognostics

SmartSignal on-premises customers can now identify how much time is required before action needs to be taken. Using practical prognostics, teams can forecast when an alarm might trigger and get ahead of the problem before it arises.

Advanced Visualizations and Data Connections

For cloud customers, new BI-style tools allow customers to easily visualize and analyze data from any source. In addition, new synchronization functionality improves connections to Historians via OPC servers using metadata and tag subscriptions.



More Robust Compliance Functionality

Take advantage of new functionality to automatically generate inspection plans based on regulatory codes, including the German BetrSichV standards, now included out-of-the box. The latest requirements from API RP 581, 3rd edition, 1st edition have also been incorporated into APM Integrity's Risk Based Inspection capability and certified by a third party.

We've got you Covered.

GE Digital's APM Software suite is an end-to-end solution that incorporates



See what GE Digital can do for your company



www.ge.com/digital

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