Challenges:

15,000+
Functional locations in EAM system

35,000+
Assets

- Need to harness the power of company’s disparate asset information systems
- Unable to identify defects early and remedy them in a timely manner
- Combining asset-specific information from spreadsheets, databases, and other standalone single-point applications was an inaccurate and laborious process
- Need to move everything to a single data source to simplify access and analysis

Solution:

End-to-end: connect assets, people, and systems

Define and evaluate asset strategy

By deploying Predix APM, an unprecedented understanding of asset health informed critical thinking across all groups

Results:

After implementing Predix APM:
- Consolidated over 20 disparate data sources
- Increased reliability
- Gain cost savings
- Maintain existing commitments
- 15% increase in productivity by avoiding asset downtime
- Dashboards offered operators a single click source to maintain compliance
- Eliminated a number of safety checks that were out of date and not necessary

The Benefits of Predix APM:

Increased Availability: 2-6%
Inventory Cost Reduction: 5–10%
Reduction in Reactive Maintenance: 10–40%
EHS & Incident Reduction: 3–40%
Gain in Employee Productivity: 5–25%
Reduction in IT Lower Total Cost of Ownership: 5–25%

Predix APM is a suite of software and service solutions designed to help optimize the performance of your assets. Predix APM increases asset reliability and availability while optimizing maintenance costs, mitigating operational risks, and reducing total cost of ownership (TCO).