## **Asset Performance Management**

Powered by Predix



Securely Connect

Equipment



High Probability of

Detection and Low

False Positive Rate



Data-Rich

Actionable Insights



Confidence

Around the Best

Possible Outcomes



Identify Emerging

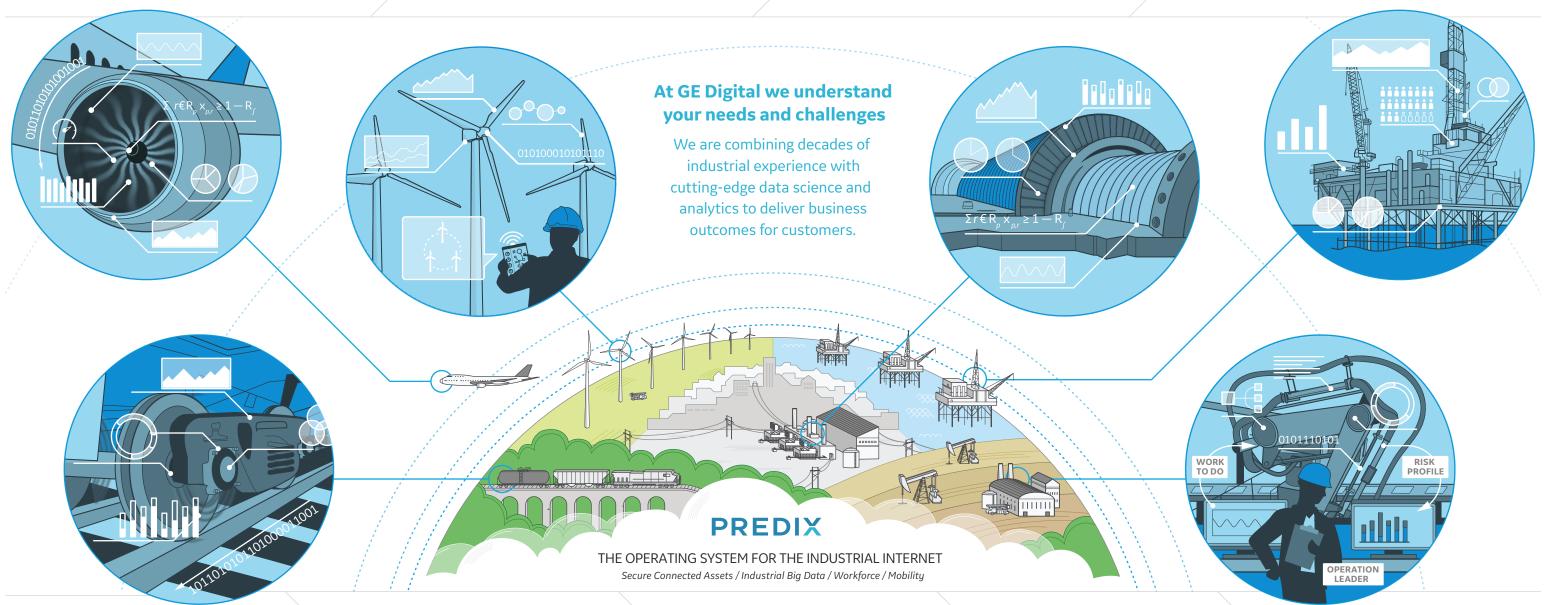
Problems, Highest

**Risk Assets** 

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Collaboration

for Relevant Action



#### Maximize the performance and value of your assets

Drive safer and more reliable operations while facilitating optimal performance at a lower sustainable cost by enabling intelligent asset strategies.

### **Machine & Equipment Health**

Get a unified view of your assets' current state and health—anytime and anywhere.

Connectivity

Data management

EAM integration

**Condition monitoring** 

Data analysis and visualization

**Reliability Management** 

Achieve less unplanned downtime by predicting equipment issues before they occur.

**Predictive analytics** 

Case and collaboration management Knowledge management

**Root cause analysis** 

**Reliability analysis** 

# **Compliance & Integrity** Management

Ensure asset integrity and compliance by monitoring changing risk conditions.

Hazard analysis

Safety lifecycle management **Risk based inspection** Inspection management **Thickness monitoring** 



**GE** Digital

**Criticality analysis** 

**Event management** 

Recommendation

management

Benchmarking





Optimize Maintenance with Less Risk



Maintenance Strategy and Outage Planning



## **Asset Strategy Optimization**

Optimize across availability, reliability, risk, and costs through intelligent asset strategies.

**Reliability centered maintenance** Failure mode and effects analysis Strategy management **Strategy library** Lifecycle cost analysis Financial and risk simulation.