



GE Digital
Alliance Program

February 14 – 17 | Napa, California

Global Partner Summit 2017: *Competing to Win*



Predix for Digital Industrial Transformation

Harel Kodesh

GED CTO and Predix GM



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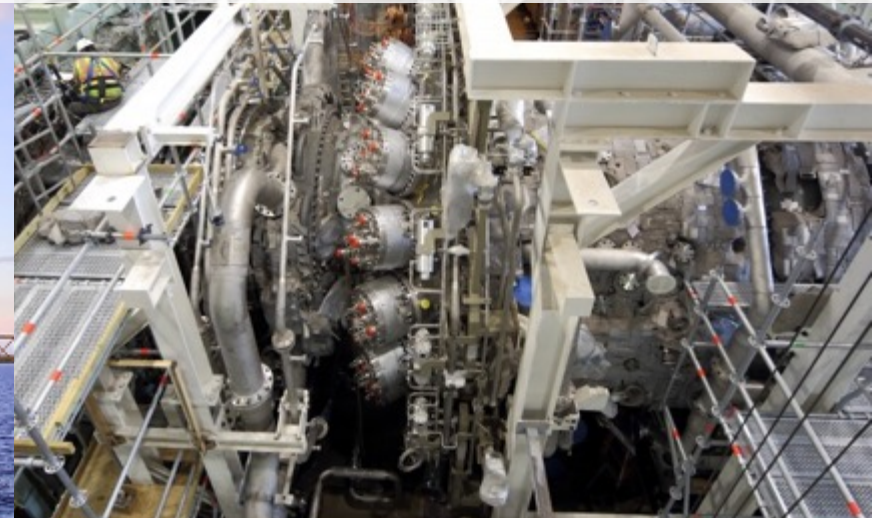
San Diego



Gulf of Mexico



Dubai



PREDIX



North Atlantic



Central U.S.



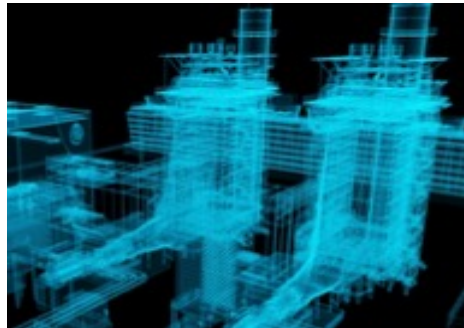
Rio de Janeiro

Predix Investment Themes

Scale the platform



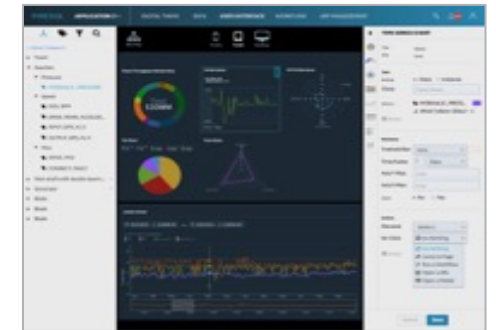
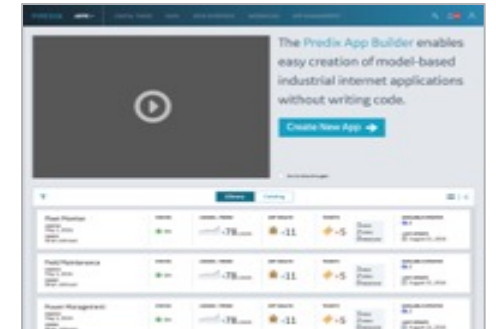
Support Digital Twin



Edge to Cloud



Advance Developer Experience



GE Digital Strategic Investments...

Automated Virtual Data Modeling

BITSTEW
SYSTEMS

Machine Learning



Business Ops



PREDIX

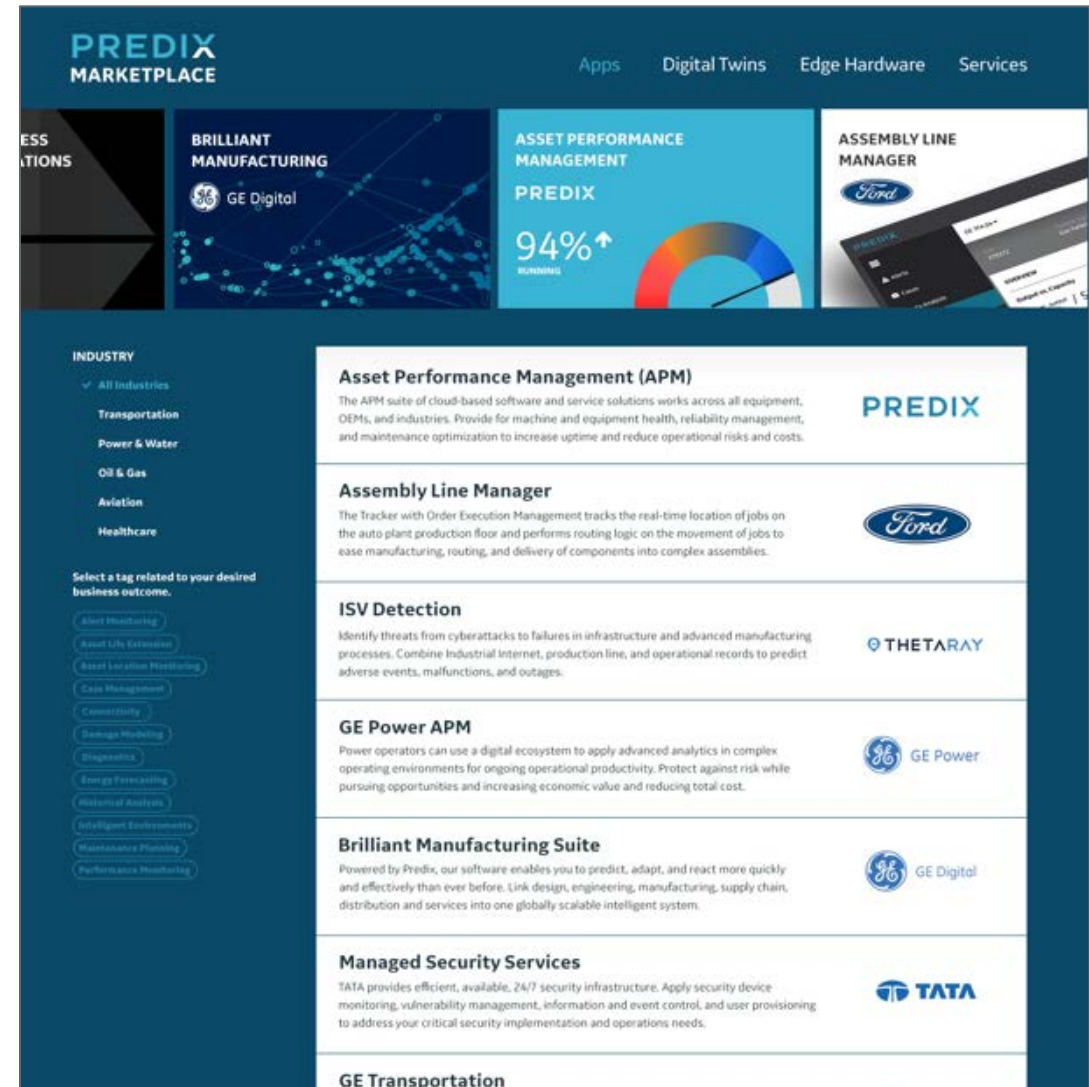


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Growing the Predix Marketplace

The GE Digital marketplace connects buyers and sellers in a unified ecosystem of digital offerings.

- Apps
- Developer components
- Analytics
- Digital Twins
- Tools
- Integrations, Adapters, and Connectors

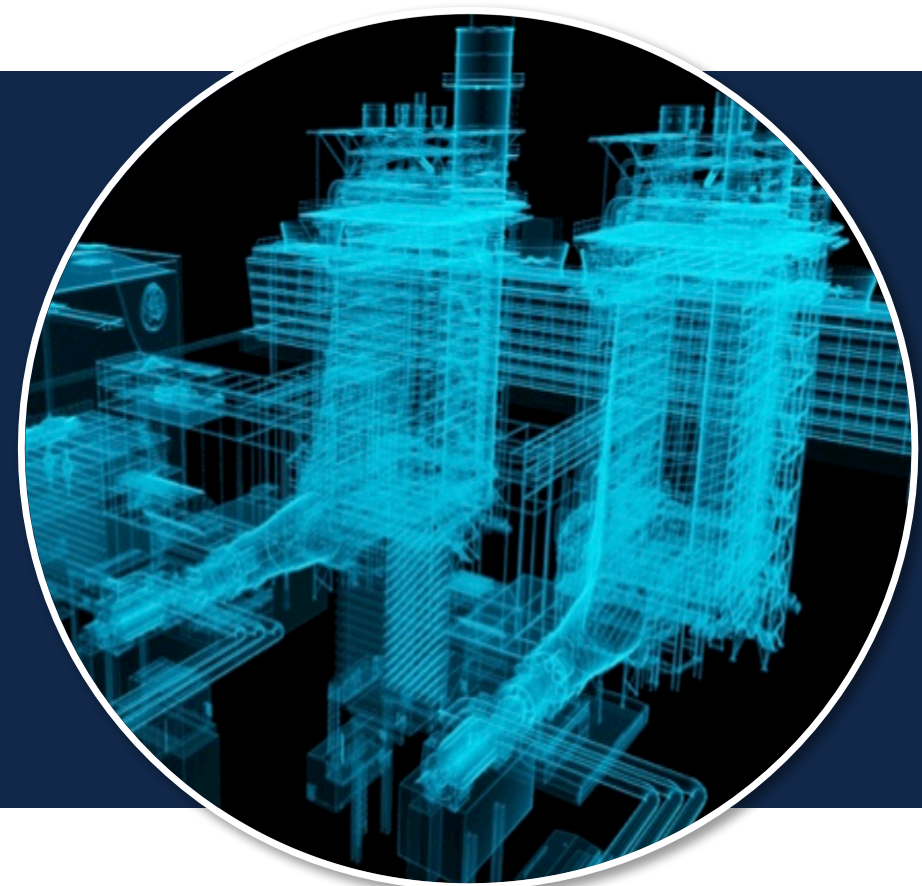


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Predix Is the Platform for Digital Industrial Transformation

Customers need help with strategy, outcomes, development, and implementation

- Platform for OT and IT
- Faster time-to-value
- Reduced project risk
- Leverage the extended ecosystem



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Predix Enablement

PREDIX Developer Network

CATALOG DOCUMENTATION RESOURCES COMMUNITY SUPPORT SIGN IN SIGN UP

Resources > Predix Training

Predix Training

Kick-start your Predix projects with our developer training courses
Take instructor led courses in a classroom or online. Self-paced eLearning and how-to videos also available.

[Sign Up for Predix Courses](#)

Predix Developer Training - Boot Camp

Audience: Software Developers
Price: (Online) \$1,500 | (In-person) \$3,000
Duration: (Online) 4 days, 4 hours/day | (In-person) 5 days, 8 hours/day
Content:
This course provides participants with the knowledge and basic skills to begin building industrial applications using Predix. The course contains lectures, hands-on labs and demonstrations to provide experience with specific concepts.
Course Objectives
Upon successful completion of this course, participants should be able to:



PREDIX DEVELOPER CERTIFICATION PROGRAM



Opportunities Across Verticals and Use Cases

Optimize Assets

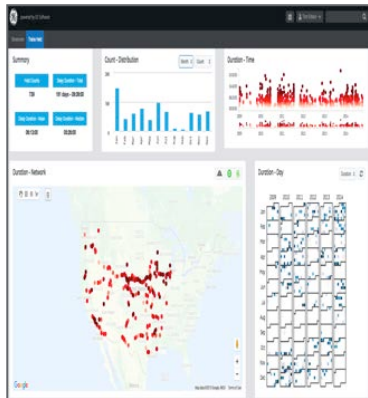
- Connected Products
- Asset Monitoring
- Predictive Asset Maintenance
- Maintenance Optimization
- Production Optimization
- Asset Utilization

Optimize Operations

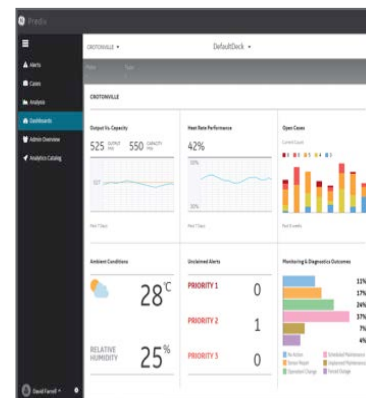
- Inventory/Logistics Management
- Operational Dashboards
- Fleet Management
- Multi-Modal Transportation
- Field Service Automation
- Job Scheduling
- Supply Chain Optimization

Modernize OT Infrastructure

- OT Cloud Migration
- Edge Connectivity & Analytics
- Industrial Cyber Security
- Industrial Data Governance
- Digital Thread - Manufacturer & Operator



OIL & GAS <ul style="list-style-type: none"> • Maximize Production • Predictive Maintenance • Remote Collaboration • Reduced Risk • Environmental Control 	POWER GENERATION <ul style="list-style-type: none"> • Maximize Production • Longer Repair Intervals • Reduce Emissions • Predictive Maintenance • Longer Asset Life 	POWER DISTRIBUTION <ul style="list-style-type: none"> • Revenue Protection • Meter Health • Power Quality • Load Forecasting • Predictive Maintenance 	WIND <ul style="list-style-type: none"> • Maximize Farm Power • Wind Wake Protection • Outage Detection • Continuous Operation 	WATER <ul style="list-style-type: none"> • Operational Integrity • Minimize Water Use • Control Emissions • Minimize Cost
AVIATION <ul style="list-style-type: none"> • Maximize Fuel Use • Risk Management • Predictive Maintenance • Efficient Operations • Customer Satisfaction 	RAIL <ul style="list-style-type: none"> • Maximize Fuel Use • Enhanced Operation • Network Velocity • Predictive Maintenance • Supplier Collaboration 	HEALTHCARE <ul style="list-style-type: none"> • Patient Experience • Improved Hand Hygiene • Cost Reduction • Efficient Operations • Regulatory Compliance 	MANUFACTURING <ul style="list-style-type: none"> • Cost Reduction • Consumer Protection • Efficient Operations • Regulatory Compliance • Predictive Maintenance 	MINING <ul style="list-style-type: none"> • Maximize Production • Efficient Operations • Safe Operations • Predictive Maintenance





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