

Preparing your operations for the future

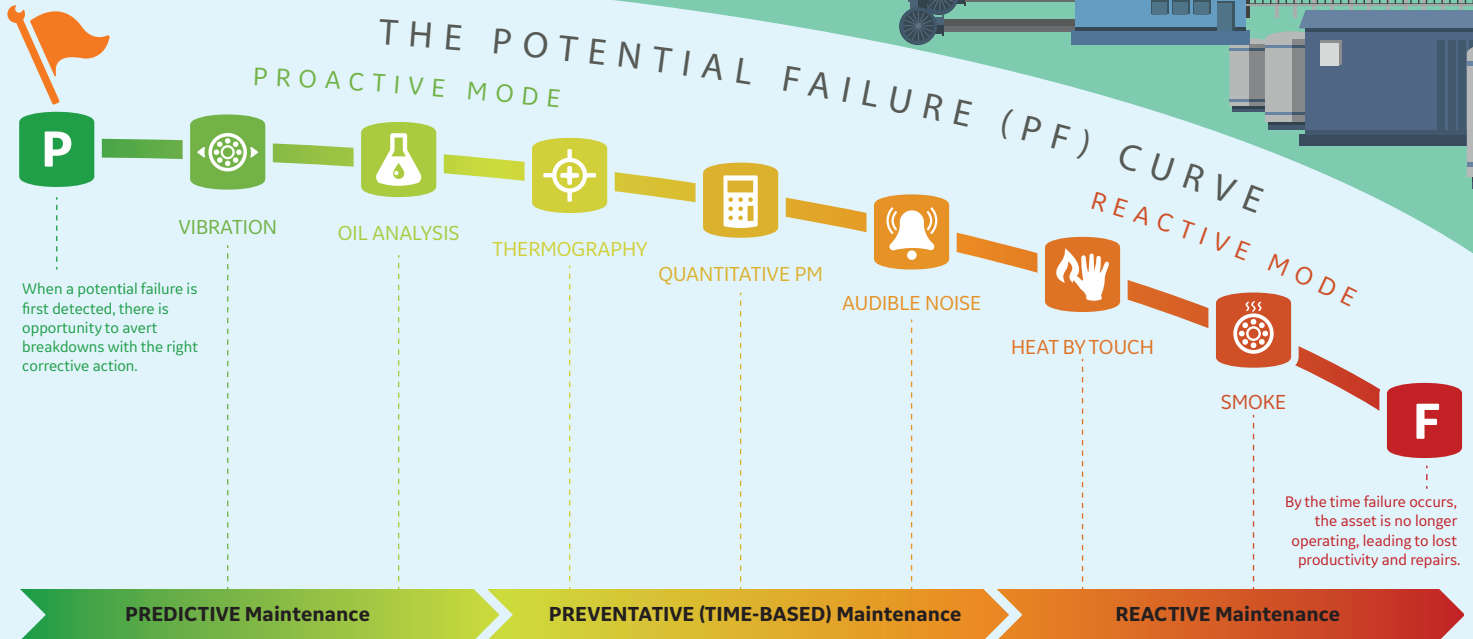
Amongst increasing pressures to reduce cost, improve efficiency and increase production across industry, critical asset failures have been cited among executives as the #1 risk* to operational performance. The break-fix maintenance methods of yesteryear carry substantial risk for downtime and unnecessary spend that can no longer be afforded. **But how can those costly repairs and downtime be avoided?**

*Source: Roland Berger

STARTING FROM THE TOP

Detect potential failures sooner with Predictive Maintenance

A **predictive maintenance program** is designed to provide operators with reliable, continuous, and actionable data. This allows you to determine the condition of in-service equipment to foresee failures and prevent them before they happen.



Moving from a reactive to predictive maintenance program enables faster, data-driven decision making for better outcomes.

- + TIME TO PLAN AND SCHEDULE MAINTENANCE
- + LOWER REPAIR COSTS
- + MINIMIZED IMPACT ON OPERATIONS

- +25%** INCREASE PRODUCTION
- 40%** REDUCE DOWNTIME
- 70%** REDUCE MACHINE BREAKDOWN

Moving from Reactive to Predictive Maintenance

Introducing Ranger Pro – GE’s Bently Nevada’s Next Generation Wireless Vibration Sensor

GE’s latest wireless vibration monitoring solution offers incredible value to customers implementing a new condition monitoring program or those seeking to complement an existing program. Ranger Pro provides the actionable insights you need to improve asset availability.

+30%

Increase machine life

-50%

Reduce maintenance costs

-55%

Reduce unplanned machine failure

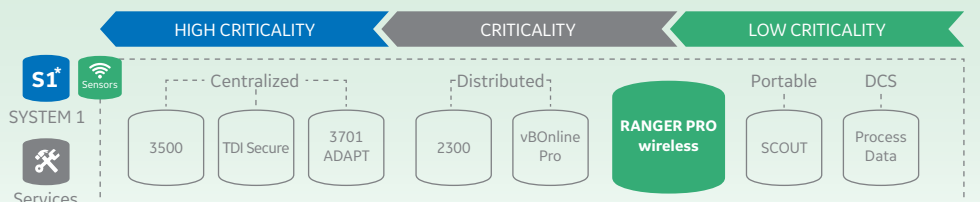
Accessible Interface
Allows for easy collaboration between departments and controlled access to user-friendly tools

Wireless Connectivity
Fast, low-hassle installation with low frequency embedded sensors, allowing you to monitor more machines

S1* **System 1 Integration**
Connects with GE’s Bently Nevada’s System 1 software, enabling a single ecosystem for plant-wide machinery management

GE’S BENTLY NEVADA CONDITION MONITORING

GE offers a robust portfolio of condition monitoring maintenance program solutions and services for all types of assets, to fit any customer’s unique needs.



Find out how a predictive maintenance program designed with GE’s Bently Nevada’s Ranger Pro can save your operation time and money.

gmeasurement.com

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