Key Asset Risk

Reactive maintenance and manual inspections leave important plant assets vulnerable to failure. Assets such as pumps, heat exchangers, cooling towers, pressure relief valves, steam traps, and more often lack the necessary measurements and analytics for personnel to make quick and intelligent maintenance and reliability decisions. Outdated and unreliable maintenance practices can lead to excess energy costs and emissions, equipment failure, plant slowdowns and shutdowns, and safety incidents.

Industrial Analytics

Plantweb Insight from Emerson provides users with real-time, actionable information for key plant assets. Pre-built analytics can recognize abnormal situations, help prioritize maintenance, and improve operations through purpose-built applications focusing on key plant assets. Streamlined, actionable information enables personnel to adopt predictive maintenance practices, and help reduce energy costs, improve safety, cut emissions, and more.

Application

- Heat Exchangers
- Pumps
- Pressure Relief Valves
- Steam Traps
- Non-Intrusive Corrosion
- Inline Corrosion
- Air Cooled Heat Exchangers
- Wireless Pressure Gauges
- Cooling Towers
- Connected Lighting
- Location Awareness
- Network Management
- Power Module Management
- MORE COMING SOON
Digital Transformation of Key Asset Monitoring

Plantweb Insight is part of the Plantweb digital ecosystem, Emerson's leading IIoT portfolio. Implementing Plantweb technologies can help your facility to drive towards Operational Certainty.

Wireless Technologies

Emerson can help you uncover your facility's potential with comprehensive, scalable industrial wireless monitoring solutions.

Pervasive Sensing™ portfolio addresses your monitoring needs

Award-winning WirelessHART® infrastructure technology*

Version 3.0 Features

Plantweb Insight has recently been upgraded to bring you an enhanced user experience with increased flexibility, security and stability.

Easier Access to Updates

• All Plantweb Insight software and updates are now available digitally via MyEmerson
• Expect 2-4 application feature updates per year
• Easier access is enabled through licensing

New Simplified Pricing Model

• Scalable asset-based pricing options make it easier for users to start small and scale up
• 1,2,3-year subscription options ensure users have continuous access to updates and support

Email Alerts

• Email alert capability is now available for the PRV application

Cybersecurity Enhancements

• All applications have received security updates

Improved System Performance

• The new 3.0 virtual machine features a larger disc size of 250 GB for improved performance with larger systems

Enhanced Configuration Options

• Additional Ethernet configuration options for NTP server, DNS, and Docker subnet settings

For more information, visit Emerson.com/Plantweb-Insight

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