



# PLANTWEB INSIGHT™ FOR NON-INTRUSIVE CORROSION MONITORING

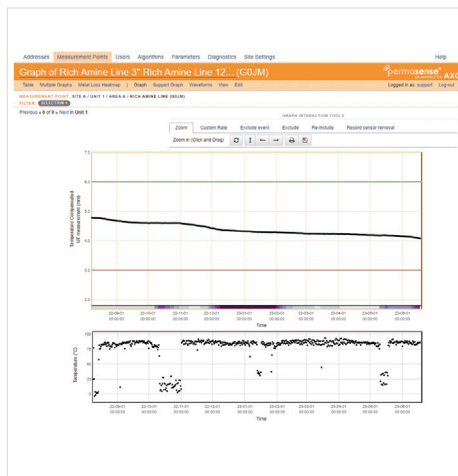
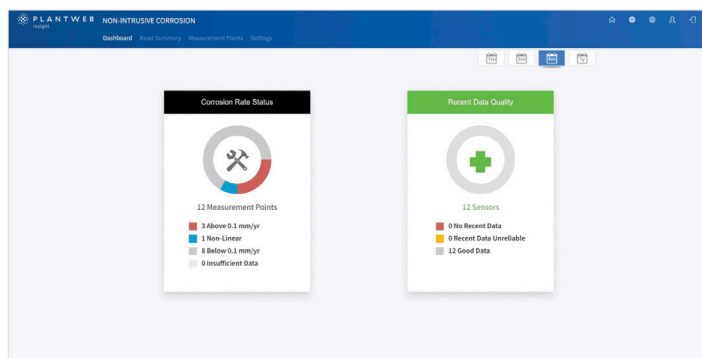
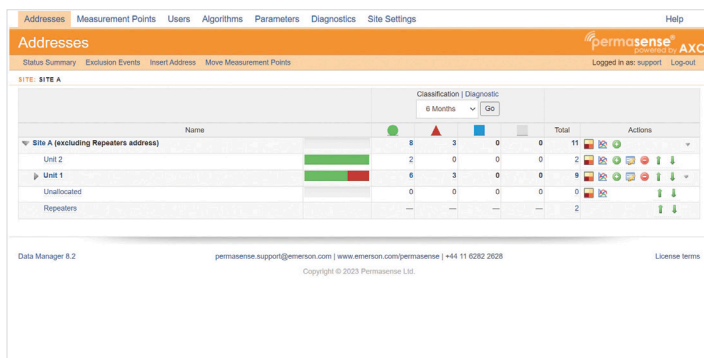
Upgrade to Plantweb Insight from Permasense Data Manager to Experience the Difference.

## Plantweb Insight for Non-Intrusive Corrosion

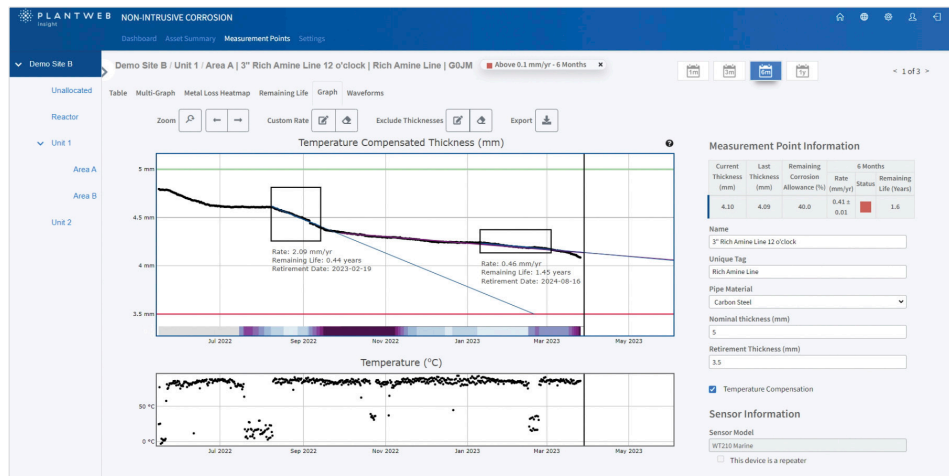
The Plantweb Insight for Non-Intrusive Corrosion application gives customers a superior understanding of the condition of their assets, allowing better predictive maintenance and optimization of the plant. Rosemount Wireless Permasense corrosion data is delivered securely to the end users' desk through the Plantweb Insight platform, offering advanced real-time analytics to assess the impact of profitability-driven process changes. This application allows informed decision-making to counter the ever-changing demands of the modern process industry.

Existing customers using the legacy Permasense Data Manager software suite can now upgrade to Plantweb Insight to experience the considerable improvements offered by this new platform.

The modernized user interface makes identifying areas of interest simple through highly interactive visuals.



Legacy Data Manager software

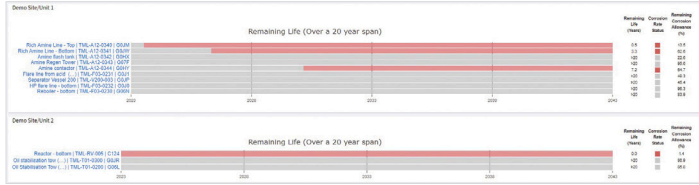


Plantweb Insight software

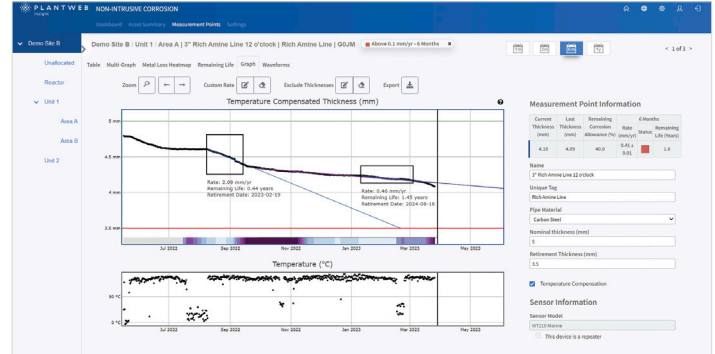


# PLANTWEB INSIGHT FOR NON-INTRUSIVE CORROSION MONITORING

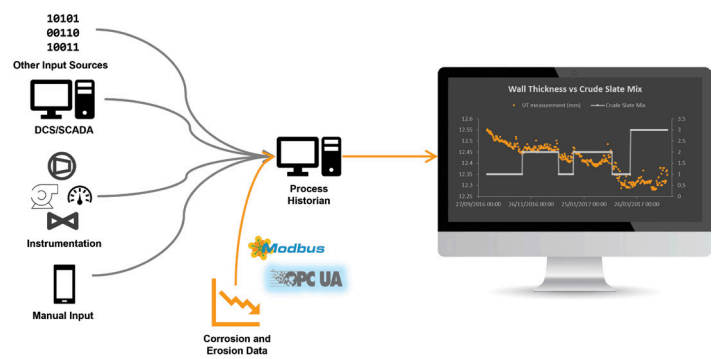
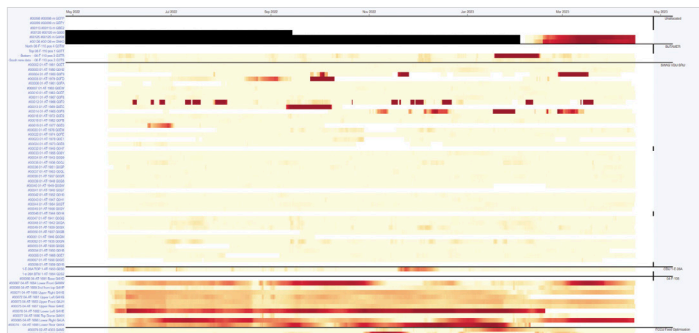
A new remaining life view enables predictive maintenance, helping to avoid unexpected replacement of fixed equipment.



Patented Adaptive Cross-Correlation (AXC) ultrasonic signal processing improves measurement accuracy by eliminating the effects of ultrasonic noise.



The metal loss heatmap, which highlights areas suffering common corrosion across the entire plant, now supports all types of sensors.



Unlimited historical data collected in Data Manager can be imported into the application for continuous thickness trending and root cause analysis.

Simple export of data to process historians and control systems with embedded industry standard protocols, OPC UA and Modbus TCP.

For more information, visit [Emerson.com/Plantweb-Insight-Non-Intrusive-Corrosion](https://www.emerson.com/Plantweb-Insight-Non-Intrusive-Corrosion)

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