

ROSEMOUNT™ CORROSION AND EROSION MONITORING SOLUTIONS

Increase the safety and operational efficiency of your facility and avoid expensive downtime.

Concerns About Unknown Corrosion Risks in Your Facility?

Corrosion and erosion-related failures can cause:

- **Significant downtime**, impacting both operational reliability and profitability
- **Reduced asset lifetime** and **compromised mechanical integrity**, leading to **production losses** and **potential safety incidents**

More traditional reactive maintenance processes mean damage is detected after substantial metal loss has occurred, resulting in limited and expensive mitigation.

Emerson's Corrosion and Erosion Monitoring Solutions can help you gain a complete understanding of your corrosion and erosion risks and the effect of those risks on your plant. This data can be used to make better informed decisions - maximizing plant performance, safety, and profitability.

Emerson's Corrosion and Erosion Monitoring Solutions Can Benefit Any Application



Rosemount™ Wireless Corrosion and Erosion Transmitters non-intrusively and directly measure an asset's integrity, monitoring the actual wall thickness of your fixed equipment: **pipng, pressure vessels, distillation columns, heat exchangers, and many other applications.** This allows you to understand the impact of corrosion and erosion on your fixed assets.

For more information, visit
[Emerson.com/Corrosion-Erosion](https://www.emerson.com/Corrosion-Erosion)

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ROSEMOUNT™



Monitor for corrosion and erosion on high temperature applications without welding studs using the Rosemount Wireless WT210 Corrosion and Erosion Transmitter with the Universal Mount.



Unlock corrosion and erosion monitoring on tanks, vessels, and other large applications with the Magnetic Vessel Mount, used with Rosemount Wireless ET210, ET310, and ET310C Corrosion and Erosion Transmitters.


EMERSON™