

news release

For immediate release

Media contact: Grace Capwell AutomationSolutionsPR@Emerson.com

EMERSON LAUNCHES HOLISTIC ASSET MONITORING PLATFORM TO IMPROVE RELIABILITY AND PLANT AVAILABILITY

New Platform Allows Users to Easily Monitor Asset Health From Inside or Outside the Plant

AUSTIN, TEXAS (October 25, 2016) – Emerson introduces the AMS ARES[™] Platform, designed to prioritize and deliver asset and device health data, enabling maintenance decisions that increase operational and asset availability. Anywhere and anytime, users can securely access and share key data, with asset health summaries available on traditional desktop PCs, laptops, smartphones, and tablets—inside or outside the plant.

The introduction of the AMS ARES Platform represents an evolution toward a new, modern portfolio of AMS technologies and services, focused on providing digital intelligence and tools to help customers operate their plants and assets more effectively. Part of Emerson's Plantweb[™] digital ecosystem, the AMS ARES Platform gathers data from multiple sensing technologies, and provides a holistic view of the current health status of plant assets.

Persona-based access to information ensures the right personnel have instant access to clear health overviews of assets that are relevant to their plant responsibility. A streamlined dashboard and embedded tools for assigning prioritization based on criticality allow users to determine quickly the urgency of an issue, facilitating faster workflows to increase plant performance.

"Plant personnel need to know the health of their assets in relevant time to when they need it,"

said Duncan Schleiss, vice president of business development. Emerson Automation Solutions. "Emerson is committed to delivering solutions that provide information to those that can fix problems before they become production issues. By providing a secure, flexible and easy to deploy platform that communicates with many types of assets, asset health is published and available to all with minimal effort and in relevant time."

The AMS ARES Platform marks a measurable shift away from managing data and toward delivering actionable insight. More asset visibility doesn't have to mean slogging through more data. The AMS ARES Platform delivers information based on responsibility so that each person sees only pertinent data.

Designed as a platform to evolve with process industry evolutions, the AMS ARES Platform takes advantage of the OPC UA open architecture. Giving users the potential for HMI and historian connectivity and access to business intelligence and reporting tools, the AMS ARES Platform can make asset health truly part of the business dashboard.

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About Emerson

Emerson (NYSE: EMR), headquartered in St. Louis, Missouri (USA), is a global technology and engineering company providing innovative solutions for customers in industrial, commercial, and residential markets. Our Emerson Automation Solutions business helps process, hybrid, and discrete manufacturers maximize production, protect personnel and the environment while optimizing their energy and operating costs. Our Emerson Commercial and Residential Solutions business helps ensure human comfort and health, protect food quality and safety, advance energy efficiency, and create sustainable infrastructure. For more information visit <u>Emerson.com</u>.