EMERSON™ DELIVERS NEW CLOUD-BASED INDUSTRIAL INTERNET OF THINGS SOLUTIONS

Plantweb™ Digital Ecosystem Integrates Microsoft™ IoT Technology To Provide Expert Connected Services

AUSTIN, TX (October 25, 2016) – Emerson (NYSE: EMR) announced at the Emerson Global Users Exchange that it is working with Microsoft (NASDAQ: MSFT) to help industrial manufacturers realize the business impact and value of Industrial Internet of Things (IoT) with Emerson's recently announced Plantweb digital ecosystem and Connected Services, powered by the Microsoft Azure IoT Suite.

Plantweb, the most comprehensive and integrated Industrial IoT platform in the industry, supports Emerson's vision to help customers leverage data, technologies and best practices to improve reliability, safety, energy management and overall operational performance across the enterprise.

Extending a more than two-decade relationship, Emerson is also broadly adopting Microsoft's Windows 10 IoT technology, both in its DeltaV™ and Ovation™ control systems and in data gateways, for local data processing and to serve data to Azure IoT Suite. Emerson chose Microsoft to power its Industrial IoT applications for its comprehensive offerings that span the intelligent edge with Windows and the intelligent cloud with Azure.

The Azure IoT Suite provides Emerson with a scalable and secure cloud application environment as part of its Plantweb digital ecosystem. Plantweb provides the technology and service framework for Emerson's Operational Certainty program, a strategic approach to help customers break free from stagnant financial performance through adoption of industry best practices and advanced technologies.

Oil and gas, refining, petrochemical and other companies can now leverage their existing investments in instrumentation sensors and communication infrastructure to power new applications to improve reliability, energy management, and safety. Today's new offerings mark an important step in Emerson's vision to provide its customers those applications deployed as Industrial IoT services, without the need for in-house domain experts.

"Emerson and Microsoft have a long-standing relationship to deliver sensor-driven distributed applications to run plant processes safely and reliably," says Peter Zornio, chief strategic officer, Emerson Automation Solutions. "By integrating Microsoft IoT offerings, including cloud-based Azure IoT Suite and smart device-driven Windows 10 IoT, we are excited to expand the Emerson Plantweb digital ecosystem to cloud applications that can also be delivered in a turnkey 'connected service' model for the entire enterprise."

Sam George, Microsoft partner director, Azure IoT said, "Emerson has a laser focus on helping their customers achieve their highest performance and their offerings are a great example of the transformational power of IoT. Our proven success with the Azure IoT Suite and Windows 10 IoT in industrial applications provides the flexible, secure environment industrial manufacturers need to confidently adopt Industrial IoT."

This combination of Emerson application expertise, hosted on Microsoft Azure, will provide a compelling suite of Industrial IoT applications to expand digital intelligence to the entire manufacturing enterprise. These applications will be easily and quickly deployable and have immediately quantifiable business benefits for industrial manufacturers looking for better operational performance.

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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 Emerson.com.

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