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Tridium Launches Next-Generation IoT Framework: Niagara 4 *New Operating System Provides Modern, HTML5-Powered Interface, Tagging and Templating Features, and Out-of-the-Box Security*

Richmond, Va., Sept. 8, 2015 – Tridium today introduced [Niagara 4](#), the next generation of its iconic Niagara Framework — the operating system of the Internet of Things (IoT). Niagara 4 includes dozens of new features and enhancements to help Niagara developers, integrators and users increase operational and energy efficiency, reduce costs and maintain security.

“Niagara is based on the promise of connectivity — between machines and people regardless of location and protocol,” said Nino DiCosmo, president and general manager of [Tridium](#). “And Niagara 4 stretches those boundaries. It has the ability to quickly collect and synthesize tens of thousands of data points, and visualize that data for building operators through a streamlined user interface. Plus, the platform will continue to evolve through the innovation and success of the Niagara Community.”

Key benefits of Niagara 4 include:

- **Optimized operational and energy efficiency**, thanks to deeper insights and faster problem-solving enabled by improved visualization tools. These include dashboards and charting, which leverage industry-standard HTML5 and other open web technologies;
- **Faster build and install** with standardized data models through templating, improving cost-to-serve, saving time and reducing errors; and
- **Enhanced security features**, including role-based access control and code signing, making Niagara 4 secure-by-default and improving the usability of security features.

Niagara 4 has been in early release since 2014. In early 2015, Tridium launched the Niagara 4 Beta program attracting approximately 300 applicants around the world. The large applicant pool allowed the company to test Niagara in a wide array of sites and live production environments.

“Niagara 4 is a great foundation for the Niagara Community to build upon,” said John Sublett, chief technology officer for Tridium. “It represents a major leap forward in Niagara technology while also embracing the strengths of Niagara AX, which has served this community so well. Niagara 4 is an end-to-end IoT framework that allows connected device applications to be built quickly and more securely. It’s also the conduit to critical information that enables better decision making and business outcomes for service providers and system owners.”

For additional detail, please visit www.tridium.com or follow [@TridiumInc](#) on Twitter.

About Tridium:

Tridium is the global leader in open platforms, application software frameworks, automation infrastructure technology, energy management and device-to-enterprise integration solutions. Tridium's configurable software frameworks extend connectivity, integration and interoperability to the millions

of devices deployed in the market today and empower manufacturers to develop intelligent equipment systems and smart devices that enable collaboration and communication between the enterprise and edge assets. Tridium platforms allow users to build and manage complex monitoring, control, and automation solutions, including applications for energy management, telecommunications, M2M and smart services building control, facility management, industrial automation, medical equipment and physical security. The company is an independent business entity of Honeywell International Inc. More information is available at www.tridium.com.

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