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FOR IMMEDIATE RELEASE**The New HES HART® to Ethernet Gateway System****Connecting HART Devices to the Industrial Internet of Things**

NORTH HILLS, CA—September 25, 2018— Moore Industries announces the release of the all-new HES HART® to Ethernet Gateway System www.miinet.com/hes that converts signals from up to 64 wired HART® devices to Ethernet MODBUS/TCP and HART-IP. The HES allows HART® transmitters and smart valves to interface directly with MODBUS/TCP-based monitoring and control systems over Ethernet, with field device data viewable in any web browser via the HES' built-in web server. The HES communicates with HART field devices in point-to-point and digital multidrop networks and supports both Normal and Burst Mode communications.

The HES is available in a single channel or four channel configuration. Single channel configuration supports up to 16 HART devices in digital multidrop mode, or can support just one device in a standard point-to-point 4-20mA loop configuration. The four channel configuration can support up to 64 total HART devices for high density installations.

The HES supports communication with HART 5, 6 and 7 field devices that includes Coriolis, magnetic, vortex, ultrasonic and multivariable mass flowmeters along with pressure, pH, level, temperature transmitters and even smart valve positioners. The HES has sufficient memory to handle thousands of process variable and diagnostic data points from connected smart HART devices.

All HART data from connected field devices is viewable in read-only mode with any web browser via the HES' built-in web server or a MODBUS/TCP compliant host. The HES also supports HART-IP, allowing any of the connected HART device variables, HES variables, or diagnostics to be monitored. Support for these open industrial protocols enables interface with any process control or asset management system while taking advantage of any Industrial Internet of Things (IIoT) initiatives that facilitate the propagation of process data to higher level corporate or analytical systems.

The HES is simple to configure over Ethernet using PACTware or other FDT compliant host with supplied HES DTM. Easy to use menus provide full configuration of the HES including HART channel communications, MODBUS communication and mapping settings and network security parameters. The HES is designed and built to continue supporting Moore Industries' reputation for rugged reliability and customer satisfaction.

About Moore Industries-International, Inc.:

Based in North Hills, CA, Moore Industries is a world leader in the design and manufacture of rail, panel and field instruments for industrial process control and monitoring, system integration and factory automation. The company has direct sales offices in the United States and additional strategic

worldwide locations in Australia, Belgium, the Netherlands, the People's Republic of China and the United Kingdom. The company serves a variety of industries such as chemical and petrochemical; power generation and transmission; petroleum extraction, refining and transport; pulp and paper; food and beverage; mining and metal refining; pharmaceuticals and biotechnology; industrial machinery and equipment; water and wastewater; and environmental and pollution monitoring.

For more information on Moore Industries, visit www.miinet.com.

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