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## FOR IMMEDIATE RELEASE

# Moore Industries Introduces HART Tunneling for the HES HART to Ethernet Gateway System

NORTH HILLS, CALIF., – (April 15, 2025) – Moore Industries announces a significant feature update for the HES HART to Ethernet Gateway System, introducing HART Tunneling which enables remote communication with HART field devices. This new feature allows seamless bidirectional HART data transmission between PC-based HART software applications and HES connected field devices over Ethernet.

HART Tunneling with the HES permits users to send read and write HART commands remotely with any HART-capable software application, such as PACTware or an asset management system, through the HES without requiring physical access to field instruments. Acting as a gateway, the HES facilitates seamless HART communication between Ethernet and twisted pair networks, simplifying the configuration, monitoring, and diagnostics of remote HART devices.

Unlike costly and complex HART multiplexer systems, the HES now offers a simple and cost-effective approach for connecting to just one or a few critical remote HART devices over your facility's local or remote Ethernet infrastructure.

## **Key features of HES HART Tunneling:**

- **Seamless Integration** Direct communication from PC-based HART software applications to field devices over Ethernet networks.
- **Enhanced Accessibility** Remote configuration and diagnostics monitoring of HART field devices from a control room or off-site location.
- **Security Measures** A security jumper on the HES enables or disables HART tunneling to address cybersecurity concerns.
- No Additional Cost All new HES units include the HART Tunneling feature at no extra charge. The firmware on previously supplied HES units can be upgraded to include the HART Tunneling feature.

To utilize HART Tunneling with the HES, a Virtual Serial Port (VSP) software application is required to create a bridge between the HART PC-based software application and the HES.

For more information, including updated HES data sheets and manuals, visit www.miinet.com/HES.

### **About Moore Industries-International, Inc.:**

Based in North Hills, CA, Moore Industries is a world leader in designing and manufacturing 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 <a href="https://www.miinet.com">www.miinet.com</a>.