News Release

GE Launches Industrial Internet Solution to Give Electric Utilities, Oil and Gas and Mining Companies Secure Access to Public Wireless Networks

- *Connects Customers to Access Data from Field Equipment and Crews without Having to Invest in Additional Infrastructure*
- *Gives Field Crews Access to Data Traditionally Available Only in the Office*
- *Helps Customers Reduce Cost and Time Needed to Maintain Their Infrastructure*

ROCHESTER, N.Y.—April 10, 2013—GE (NYSE: GE) announces the release of its latest Industrial Internet solution, the MDS™ Orbit MCR-4G, designed to help owners of private communication networks, such as utilities, oil and gas companies and energy-intensive industries leverage public cellular networks to securely communicate with field crews and industrial equipment and reduce the cost and time associated with maintaining their infrastructure.

Designed for industrial infrastructure companies that rely on private mission-critical communications networks, the MCR-4G is an industrial router that they can use to take advantage of public cellular infrastructure to bring valuable asset and operational information such as equipment pressures and temperatures or well production data, from the field to their operations centers.

It also allows field crews to access data on their corporate network that has traditionally only been available in the office. For oil and gas customers this can mean that well servicers can use the WiFi hotspot at a well to access the corporate network to get their next work order, eliminating the need for them to drive back to the office to get their next assignment.

"Enabling infrastructure companies to utilize public cellular communication infrastructure gives them a cost-effective option for extending their communications infrastructure to remote locations without significant capital investment," said Tom Mueller, product line leader, Industrial Communications—Grid Automation. "The MDS Orbit MCR-4G also provides customers with the network design and application flexibility they need, along with an unparalleled ease of use, due to its common user interface and variety of physical interface options."

GE's MCR-4G provides a solution to communications problems across utilities, oil and gas production facilities and water/wastewater plants. It improves crew communications in areas where reliable communication previously would not have been possible. As a result, technician efficiency can be increased and firms could realize a reduction in the number of truck trips required to maintain and operate field equipment.

Built on the MDS Orbit platform, the MCR-4G addresses the need for a highly secure, industrial-grade wireless communications solution for broad-based applications, such as substation or oil/gas production, pad device monitoring and video surveillance. It features both Ethernet and serial interfaces to provide connectivity to current and previous generations of technology, along with a WiFi radio using the 802.11 b/g/n standard, combined with a Verizon 4G LTE modem. The MCR-4G is equipped with robust security features, such as AES 128 encryption, supports RADIUS and AAA servers and complies with current NERC CIP and FIPS 140-2 requirements.

It also streamlines deployments for customers by providing both WiFi and cellular backup technology in one slim package. Its -40 to +70 degrees Celsius temperature rating and compact design make the MCR-4G ideal for mission-critical operations and customers facing challenging terrain and environmental conditions, providing them with the functionality they need to access public networks and communicate crucial information effectively.

For more information on GE's MDS Orbit MCR-4G, visit http://www.gedigitalenergy.com/communications/catalog/MDSOrbit.htm.

About GE

GE (NYSE: GE) works on things that matter. The best people and the best technologies taking on the toughest challenges. Finding solutions in energy, health and home, transportation and finance. Building, powering, moving and curing the world. Not just imagining. Doing. GE works. For more information, visit the company's website at www.ge.com.

Follow GE Energy Management and its Digital Energy business on Twitter @GE_EnergyMgmt and @YourSmartGrid.

###

For more information, contact:

Margaret Hills
GE
Digital Energy
+1 905 927 5426
margaret.hills@ge.com

Matt Falso or Howard Masto
Masto Public Relations
+1 518 786 6488
matt.falso@mastopr.com
howard.masto@ge.com