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## Semtech, Tata Communications, Hewlett Packard Enterprises Showcase IoT Solutions at India Mobile Congress

### LoRa Alliance members drive the adoption of LoRaWAN™ networks in India to enhance smart cities operations

PRAGATI MAIDAN, New Delhi, India at India Mobile Congress, Sept. 26, 2017 (GLOBE NEWSWIRE) -- [Semtech Corporation](#) (Nasdaq:SMTC), a leading supplier of high performance analog and mixed-signal semiconductors and advanced algorithms, will join [Tata Communications](#) and [Hewlett Packard Enterprises \(HPE\)](#) (NYSE:HPE) at the first [India Mobile Congress](#) in Pragati Maidan, New Delhi on September 27-29. The companies are members of the [LoRa Alliance™](#), an open, non-profit association that promotes the LoRaWAN™ protocol as the leading open global standard for secure, carrier-grade IoT LPWAN connectivity.

A photo accompanying this announcement is available at <http://www.globenewswire.com/NewsRoom/AttachmentNg/7e3943bc-d319-43d9-85f5-bd9c95f329f2>.

Tata Communications and HPE will demonstrate their [Command Center using the LoRaWAN protocol](#). The Command Center leverages HPE's Universal IoT (UIoT) Platform to help connect devices, applications and other IoT solutions over Tata Communications and HPE's LoRaWAN network. The HPE Universal IoT Platform helps transform cities to be more efficient, agile and resilient to improve quality of life, drive economic growth and create sustainable communities. The LoRaWAN network will be one of the dedicated networks for connected devices in India enabling cost effective, innovative approaches towards applications for the betterment of society. The LoRaWAN network is expected to expand to 60 cities by the end of 2017 and the rest of India by December 2018.



"Tata Communications has successfully deployed the first IoT dedicated network in several major cities across India using the LoRaWAN (Long Range Wide Area Network) technology. Our partnership with Semtech and HPE has resulted into a cohesive, resilient and highly-secure network to deploy IoT applications in India. We have successfully conducted 35 proof-of-concept application trials on our IoT network. Overall, we aim to have around 50 million different IoT devices in the market by 2022," said VS Shridhar, Senior Vice-President and Head of Internet of Things (IoT), Tata Communications.

"As cities continue to evolve and get smarter, they are faced with several challenges. While these challenges may vary across cities, quality of life for inhabitants, citizen safety and efficiency continue to remain a priority," said Nigel Upton, General Manager, IoT, Communications & Media Solutions, HPE. "The HPE and Tata Communications Command Center featuring the LoRaWAN network is designed to put citizens' needs first and address key challenges across smart buildings, campuses, utilities, fleet management, security, healthcare services and more, head on."

"The use of Semtech's unique LoRa® devices and wireless RF technology (LoRa Technology) and the global LoRaWAN standard already enable IoT solutions throughout India and drive great benefits for businesses, urban development, agriculture, and overall quality of life," said Marc Pegulu, Vice President and General Manager of Semtech's Wireless and Sensing Products Group. "Semtech, Tata Communications and HPE understand the importance of IoT for India and are committed to support the implementation of a nationwide LoRaWAN infrastructure."

To learn more, visit HPE, Tata Communications and Semtech at booth 71 at India Mobile Congress. For more information about LoRaWAN deployments and initiatives, visit the LoRa Alliance [website](#).

### About Semtech LoRa® Devices and Wireless RF Technology

Semtech's LoRa wireless RF technology is a widely adopted low-power, long-range solution for IoT that gives telecom companies, IoT application makers and system integrators the feature set necessary to deploy low-cost, interoperable IoT networks, gateways, sensors, module products, and IoT services worldwide. IoT networks based on the LoRaWAN™ specification have been deployed in over 60 countries. To learn more about how LoRa enables IoT, visit Semtech's [LoRa](#)

[site](#) and join the [LoRa Community](#) to access free training as well as an online industry catalog showcasing next-generation products developed by the LoRa Technology ecosystem.

#### **About Tata Communications**

Tata Communications Limited (CIN no: L64200MH1986PLC039266) along with its subsidiaries (Tata Communications) is a leading global provider of network, cloud, mobility, security and collaboration services. With a leadership position in emerging markets, Tata Communications leverages its advanced solutions capabilities and domain expertise across its global network to deliver managed solutions to multi-national enterprises and communications service providers. The Tata Communications global network includes one of the most advanced and largest submarine cable networks and a Tier-1 IP network with connectivity to more than 240 countries and territories across 400 PoPs, as well as nearly 1 million square feet of data centre and colocation space worldwide. Tata Communications' depth and breadth of reach in emerging markets includes leadership in Indian enterprise data services and leadership in global international voice communications. Tata Communications Limited is listed on the Bombay Stock Exchange and the National Stock Exchange of India.

<http://www.tatacommunications.com>

#### **About HPE**

HPE helps customers use technology to slash the time it takes to turn ideas into value. In turn, they transform industries, markets and lives.

Some HPE customers run traditional IT environments. Most are transitioning to a secure, cloud-enabled, mobile-friendly infrastructure. Many rely on a combination of both. Wherever they are in that journey, HPE provides the technology and solutions to help them succeed.

<https://www.hpe.com/us/en/home.html>

#### **About Semtech**

Semtech Corporation is a leading supplier of high performance analog and mixed-signal semiconductors and advanced algorithms for high-end consumer, enterprise computing, communications, and industrial equipment. Products are designed to benefit the engineering community as well as the global community. The Company is dedicated to reducing the impact it, and its products, have on the environment. Internal green programs seek to reduce waste through material and manufacturing control, use of green technology and designing for resource reduction. Publicly traded since 1967, Semtech is listed on the Nasdaq Global Select Market under the symbol SMTC. For more information, visit [www.semtech.com](http://www.semtech.com).

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All statements contained herein that are not statements of historical fact, including statements that use the words "will," "transform to be," "expected to," "aim to," "designed to," "committed to," or other similar words or expressions, that describe Semtech Corporation's or its management's future plans, objectives or goals are "forward-looking statements" and are made pursuant to the Safe-Harbor provisions of the Private Securities Litigation Reform Act of 1995, as amended. Such forward-looking statements involve known and unknown risks, uncertainties and other factors that could cause the actual results of Semtech Corporation to be materially different from the historical results and/or from any future results or outcomes expressed or implied by such forward-looking statements. Such factors are further addressed in Semtech Corporation's annual and quarterly reports, and in other documents or reports, filed with the Securities and Exchange Commission ([www.sec.gov](http://www.sec.gov)) including, without limitation, information under the captions "Management's Discussion and Analysis of Financial Condition and Results of Operations" and "Risk Factors." Semtech Corporation assumes no obligation to update any forward-looking statements in order to reflect events or circumstances that may arise after the date of this release, except as required by law.

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