



SEMTECH

Semtech Celebrates Strong 2018 Growth of LoRa Technology Amid Milestone of 100 Network Operators Deploying LoRaWAN

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Semtech driving LoRaWAN™-based ecosystem growth with support for approximately 80 million of LoRa®-enabled end nodes and hundreds of thousands of LoRa-based gateways by early 2019

CAMARILLO, Calif.--(BUSINESS WIRE)--Jan. 29, 2019-- [Semtech Corporation](#) (Nasdaq: SMTC), a leading supplier of high performance analog and mixed-signal semiconductors and advanced algorithms, today announced rising demand for Semtech's [LoRa® devices and wireless radio frequency technology \(LoRa Technology\)](#) with the cumulative deployment of approximately 80 million LoRa-enabled end nodes at the end of 2018, a 60 percent year-over-year increase, amid the burgeoning growth of the LoRaWAN™-based ecosystem. As Semtech's LoRa Technology has seen strong worldwide adoption, the [LoRa Alliance™](#), the fastest growing IoT alliance for Low Power Wide Area Network applications, recently announced it reached a milestone of [more than 100 LoRaWAN-based network operators](#). With the deployment of approximately 80 million of LoRa-enabled end nodes and hundreds of thousands of LoRa-based gateways expected by early 2019, growing support from network operators drives continued opportunities for LoRa Technology expansion around the globe.

This press release features multimedia. View the full release here: <https://www.businesswire.com/news/home/20190129005285/en/>



“The deployment of millions of LoRa-based end nodes or devices in 2018 further illustrates the strong momentum we’ve made in establishing LoRa Technology as the de facto platform of Low Power Wide Area Networks (LPWANs),” said Alistair Fulton, Vice President and General Manager of Semtech’s Wireless and Sensing Products Group. “The rapid and global growth of the LoRaWAN-based ecosystem presents an incredible opportunity as we continue to address the diverse connectivity needs of smart buildings, smart metering, smart agriculture, smart cities, smart supply chain logistics, and beyond.”

The LoRa Alliance, which has grown to more than 500 companies since its inception in March 2015 with Semtech as a founding member, reported that the number of end-devices connected to LoRaWAN-based networks has tripled, demonstrating the quickly growing footprint of the ecosystem. Notably, the LoRa Alliance report also highlights the Asia-Pacific region experienced

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30 percent growth in 2018 while Europe saw a staggering 50 percent growth. Semtech is committed to continuing to grow the deployment of LoRa-enabled gateways and end nodes to meet this rising global demand, in addition to expanding the number of people and countries covered by its long range, low power solutions that are flexible, scalable and easy to implement.

Semtech is exhibiting LoRa Technology at MWC 2019, taking place Feb. 25-28, 2019 in Barcelona, at Hall 8.0 Stand 8.0M43MR. Semtech will also be demonstrating its Internet of Things (IoT) solutions at Embedded World 2019, taking place Feb. 26-28, 2019 in Nuremberg, Germany, at Hall 3 / 3-749.

About Semtech’s LoRa® Devices and Wireless RF Technology

Semtech’s LoRa devices and wireless radio frequency technology is a widely adopted long-range, low-power 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 100 countries and

Semtech is a founding member of the LoRa Alliance™, the fastest growing IoT Alliance for Low Power Wide Area Network applications. 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 the products you need for building your ideal IoT application.

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 <http://semtech.com/>.

Forward-Looking and Cautionary Statements

All statements contained herein that are not statements of historical fact, including statements that use the words “drives,” “opportunity,” “to grow,” “to expanding,” “designed 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) 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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