



pressrelease

Gemalto Cat 1 LTE connectivity solution wins Most Innovative Application Award

Amsterdam, January 6, 2016 - Gemalto, the world leader in digital security, has won the Most Innovative LTE Application and Service Award for its *Cinterion® Cat 1 LTE* wireless module. The prestigious award program, hosted by Informa and LTE North America, honors the industry's most outstanding innovations improving the future of cellular networks throughout the region. The Gemalto solution was selected for enabling highly efficient connectivity over LTE networks for purpose designed Machine-to-Machine (M2M) and Internet of Things (IoT) solutions needing mid-tier speed while requiring the longevity and reliability of LTE.

The first to market Gemalto *Cinterion* Cat 1 LTE device is revolutionizing connectivity for mid-tier bandwidth M2M IoT applications including smart metering, mHealth and fleet management. The module enables 10 Mbps downlink speed and 5 Mbps uplink on LTE networks coupled with reduced M2M module size, low power consumption and significant cost efficiency. As 2G and 3G networks phase out, the solution fills the need for efficient 4G connectivity to support billions of new connections and the anticipated year-over-year growth of nearly [35 percent in the United States alone](#).

"This module is the first in a series of next generation LTE products that are uniquely positioned to support growing customer need for easy to integrate, cost effective 4G M2M connectivity solutions," said Juan Carlos Lazcano, Vice President of M2M for North America at Gemalto. *"Sharing the same footprint as existing Cinterion industrial portfolio products and forthcoming LTE modules, the solution enables easy migration to LTE from 2G and 3G devices."*

About Gemalto

Gemalto (Euronext NL0000400653 GTO) is the world leader in digital security, with 2014 annual revenues of €2.5 billion and blue-chip customers in over 180 countries.

Gemalto helps people trust one another in an increasingly connected digital world. Billions of people want better lifestyles, smarter living environments, and the freedom to communicate, shop, travel, bank, entertain and work – anytime, everywhere – in ways that are enjoyable and safe. In this fast moving mobile and digital environment, we enable companies and administrations to offer a wide range of trusted and convenient services by securing financial transactions, mobile services, public and private clouds, eHealthcare systems, access to eGovernment services, the Internet and internet-of-things and transport ticketing systems.

Gemalto's unique technology portfolio - from advanced cryptographic software embedded in a variety of familiar objects, to highly robust and scalable back-office platforms for authentication, encryption and digital credential management - is delivered by our world-class service teams. Our 14,000 employees operate out of 99 offices, 34 personalization and data centers, and 24 research and software development centers located in 46 countries.

For more information visit www.gemalto.com, www.justaskgemalto.com, blog.gemalto.com, or follow [@gemalto](https://twitter.com/gemalto) on Twitter.

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