

## pressrelease

### **Gemalto fast-tracks LTE adoption for IoT in Japan**

**Amsterdam, July 11, 2016** - Gemalto (Euronext NL0000400653 GTO), the world leader in digital security, announces its *Cinterion*® LTE Cat.1 specific M2M module has completed the interoperability testing by [NTT DOCOMO, INC.](#), Japan's largest mobile network operator<sup>1</sup>. The [ELS31J](#) and [ELS51J](#) wireless modules are engineered for IoT applications and helps to drive innovation to IoT device makers. Gemalto *Cinterion*® provides the vital communication links between a wide range of IoT devices, such as consumer wearables, smart meters, and remote sensors to the enterprise back-end enabling new services and new business models. The module's ruggedized and future-proof design further offers manufacturers a highly efficient and cost-effective LTE connectivity, as well as easy migration from existing to future telecommunication standards.

One of the most advanced nations in the world, Japan is constantly at the forefront of technological innovation, including IoT with key Japanese companies<sup>2</sup> investing heavily in this sector. Last year, an estimated 624 million<sup>3</sup> IoT devices were deployed across the country, contributing to US\$103 billion<sup>4</sup> in market revenue. By 2020, these figures have been forecast to reach over 1 billion units and 176 billion, respectively. The transformative impact of IoT is evident in all industries, from connected cars to smart factories.

*"We continue to collaborate with Gemalto, a trusted and long-time partner, to deliver LTE connectivity to our M2M and IoT enterprise customers,"* said Toshiyuki Futakata, Vice President and Senior Manager of Radio Access Technology Group, Communication Device Development Department at NTT DOCOMO. *"Given that this wireless module has already been successfully deployed in the U.S, we are confident that businesses and consumers in Japan will also enjoy the same highly efficient LTE connectivity, harnessing Gemalto's field-proven expertise."*

*"Gemalto and NTT DOCOMO share the same vision of accelerating IoT and LTE adoption and innovation in Japan,"* said Thothadri Sashidhar, VP M2M Sales APAC at Gemalto. *"Our Cinterion family of wireless modules is the world's first to support LTE Cat.1, and being qualified, means device manufacturers can shorten the time-to-market for their products."*

<sup>1</sup> Source: [NTT DOCOMO](#)

<sup>2</sup> Source: [The Japan Times](#)

<sup>3</sup> Source: [Statista](#)

<sup>4</sup> Source: [Statista](#)

## About Gemalto

Gemalto (Euronext NL0000400653 GTO) is the global leader in digital security, with 2015 annual revenues of €3.1 billion and customers in over 180 countries. We bring trust to an increasingly connected world.

Our technologies and services enable businesses and governments to authenticate identities and protect data so they stay safe and enable services in personal devices, connected objects, the cloud and in between.

Gemalto's solutions are at the heart of modern life, from payment to enterprise security and the internet of things. We authenticate people, transactions and objects, encrypt data and create value for software – enabling our clients to deliver secure digital services for billions of individuals and things.

Our 14,000+ employees operate out of 118 offices, 45 personalization and data centers, and 27 research and software development centers located in 49 countries.

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

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