

Gemalto launches IoT solution to monitor smart objects in real time

Amsterdam, Feb. 11, 2016 – Gemalto (Euronext NL0000400653 GTO), the world leader in digital security, announces the launch of its [LinqUs IoT Quality of Service \(QoS\)](#) offer, a comprehensive solution that enables mobile operators to monitor the cellular QoS of smart objects in real time. This ensures the most reliable connectivity, which is essential for any successful Internet of Things and M2M application. *LinqUs IoT Quality of Service* provides instant network status and analysis, and immediately highlights any issue by ensuring a rich array of data is readily available and accessible.

Gemalto's *LinqUs IoT Quality of Service* is ideally suited to a wide range of use cases, including automotive, fleet management, smart grid, alarm panels and connected PoS applications. Mobile operators can provide their device manufacturer and service provider clients with clear visibility of network and connectivity performances, facilitating Service Level Agreements and creating a highly effective means of differentiation.

LinqUs IoT Quality of Service can be deployed on the operator's premises, or in the cloud for fully outsourced management by Gemalto. Real time data is gathered via IoT QoS clients embedded in the device. All the information gathered by *LinqUs IoT QoS* is available via tailored Advanced Analytics, Customer Service and Service Level Agreement measurement dashboards. These feature an at-a-glance overview of the connectivity status of an entire fleet of devices, along with comprehensive reporting and map views.

"Reliable connectivity is the foundation of successful investment in the IoT sector," said David Buhan, Senior Vice President of Mobile Subscriber Services for Gemalto. *"A recent survey highlighted that more than 90%¹ of operators believe they need to extend monitoring of their customers' experience to cover expanding IoT services. LinqUs IoT Quality of Service gives them the ideal tool to analyze performance, demonstrate their capabilities and deliver outstanding levels of service to clients."*

At [Mobile World Congress 2016](#) (Hall 5 Stand 5A80), Gemalto will demonstrate the new *LinqUs IoT QoS* platform remote monitoring in real time.

¹Telecoms.com Annual Industry Survey 2016, available 15th February 2016 – 91.2% of surveyed agree with the statement: "We will need to expand monitoring of customer experience beyond traditional services to cover IoT services."

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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