

Gemalto demonstrates remote provisioning of consumer devices based on GSMA architecture

Mobile World Congress Shanghai, July 16, 2015 - Gemalto (Euronext NL0000400653 GTO), the world leader in digital security, presents a demonstration that brings to life for the first time a common architecture for the remote provisioning of consumer devices as defined by the GSMA[i], operators and device manufacturers.

In a recent survey, E&Y projected that more than 7 billion devicesⁱ will be connected by 2020, with smartphones, PCs and tablets still expected to be the largest contributors². This substantial growth in connected objects brings concerns about standardization and security. The Gemalto demonstration showcases how a primary device, like a smartphone, can be used to conveniently activate or deactivate connectivity on a secondary device, like a smartwatch or tablet, using mobile broadband or WiFi. This will give end users the flexibility to easily add new devices such as tablets and smartwatches to existing wireless service contracts. By adhering to profile interoperability, telecom operators and consumer electronics companies can benefit from easy deployment and a faster time to market.

"Gemalto has been at the forefront of defining and embracing standards-based technologies for several years," said Benoit Jouffrey, Vice President On-Demand Connectivity for Gemalto. "Our On-Demand Connectivity platform provides a solution for operators, device manufacturers and service providers alike, to provide secure and instant connectivity to the end consumers for their growing array of smart devices. Showcasing the GSMA consumer market architecture and the profile interoperability gives us the opportunity to put forth a stepping stone for the IoT industry at large to embrace standardized technologies for quicker adoption."

¹ <http://www.gsma.com/newsroom/press-release/gsma-announces-mobile-industry-initiative-to-create-a-global-remote-provisioning-specification-for-consumer-devices/>

² E&Y Survey: <http://www.gemalto.com/mobile/networks/on-demand-connectivity/subscription-management-survey>

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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