

press**release**

Gemalto's eBanking software protects banks from cyber threats

Amsterdam, September 23, 2014 - Gemalto (Euronext NL0000400653 GTO), the world leader in digital security, has launched <u>Ezio Armored Application</u>, an entirely software-based solution that enables banks to quickly deploy secure eBanking applications on any PC. *Ezio* Armored Application secures eBanking end users against the latest generation of fraudulent and malicious cyber-attacks. In addition, the solution is particularly efficient, reducing the time of validation processes for web applications by as much as threefold, thus significantly reducing the demands placed on a bank's IT resources.

Based on a locked down browser running within a dedicated desktop session, *Ezio* Armored Application establishes a secure connection to the eBanking website to protect against key logging and screen capture. This mechanism makes attacks such as man-in-the-browser or man-in-the-middle significantly more difficult to carry out. Furthermore, it supports in-depth analysis of the security of end-user environments, enabling comprehensive threat evaluation and if required data collection for further assessment.

Alongside enhanced operational efficiency and more robust protection from attacks, Gemalto's latest secure banking solution also encourages high levels of end-user adoption. For consumers, installing the *Ezio* Armored Application is as straightforward as clicking on a link to download the application. Accessing the banks' eBanking portal then exactly mirrors the experience of a traditional web browser. By facilitating the introduction of user-friendly PC applications, *Ezio* Armored Application further boosts the bank's brand image and identity.

"This very straightforward solution came from our experience working with our banking customers worldwide, constantly adapting our solutions to their legacy systems, handling their country-specific requirements and supporting the evolving threats they have to deal with," said Håkan Nordfjell, Senior Vice President of e-Banking and e-Commerce at Gemalto. "We leverage Gemalto's complete range of solutions, which combines secure software and devices, to provide banks with optimal risk management tools. This new addition to Gemalto's broad eBanking portfolio enables us to perfectly tailor our offering to each of our customer's needs."

About Gemalto

Gemalto (Euronext NL0000400653 GTO) is the world leader in <u>digital security</u> with 2013 annual revenues of €2.4 billion and more than 12,000 employees operating out of 85 offices and 25 research and software development centers, located in 44 countries.

We are at the heart of the rapidly evolving digital society. Billions of people worldwide increasingly want the freedom to communicate, travel, shop, bank, entertain and work – anytime, everywhere – in ways that are enjoyable and safe. Gemalto delivers on their expanding needs for personal mobile services, payment security, authenticated cloud access, identity and privacy protection, eHealthcare and eGovernment efficiency, convenient ticketing and dependable machine-to-machine (M2M) applications. We develop secure embedded software and secure products which we design and personalize. Our platforms and services manage these products, the confidential data they contain and the trusted end-user services made possible.

Our innovations enable our clients to offer trusted and convenient digital services to billions of individuals. Gemalto thrives with the growing number of people using its solutions to interact with the digital and wireless world.

For more information visit <u>www.gemalto.com</u>, <u>www.justaskgemalto.com</u>, <u>blog.gemalto.com</u>, or follow <u>@gemalto</u> on Twitter.

Gemalto Media Contacts:

Peggy Edoire Europe, Middle East & Africa +33 4 42 36 45 40 peggy.edoire@gemalto.com

Vivian Liang Greater China +86 1059373046 vivian.liang@gemalto.com Nicole Williams North America +1 512 758 8921 nicole.williams@gemalto.com

Pierre Lelievre Asia Pacific +65 6317 3802 pierre.lelievre@gemalto.com Kristel Teyras Middle East & Africa +33 1 55 01 57 89 kristel.teyras@gemalto.com

Ernesto Haikewitsch Latin America +55 11 5105 9220 ernesto.haikewitsch@gemalto.com