

Finland selects Gemalto for its new secure electronic passport and eID

Amsterdam, Jan. 19, 2016 - Gemalto (Euronext NL0000400653 GTO), the world leader in digital security, has been chosen by the [National Police Board in Finland](#) to supply the country's new ePassport, which will enable secure and faster border crossings. The new travel document has advanced security features and is fully compliant with [ICAO](#)¹ requirements. Gemalto is already responsible for Finland's polycarbonate electronic ID (eID) and resident permit cards. Under the new multi-year contract Gemalto will produce and personalize hundreds of thousands of *Sealys ePassports* and *eID cards* each year. These will be issued to citizens within days or even hours, via a convenient nationwide network of trusted retail outlets and delivery points.

Finland was the first country in the world to introduce polycarbonate material for secure documents in 1989, as well as the first passport with a polycarbonate data page a few years later. This latest evolution of its ePassport incorporates numerous advances in fraud protection. In line with the ICAO and European Union requirements regarding security and privacy, the holder's digital photograph and fingerprints are stored safely in the contactless microprocessor that is embedded in the passport's polycarbonate data page.

In addition there will also be some unique security features such as the *Sealys Window Lock* where a negative ghost image is laser personalized into a metallic foil hidden in a transparent window. This unique technology makes a simultaneous manipulation of the document holder's portrait and ghost image after issuance of the document impossible without leaving visible traces.

"This is the third generation of Finnish ePassports, which underlines our commitment to providing citizens with the full benefits of electronic and polycarbonate identity and travel documents," said Minna Gråsten, Chief of License Administration at National Police Board. *"Gemalto's proposal met all our key objectives for robust security, rapid fulfilment, and high quality citizen services, as well as extensive artwork consultancy."*

"This new contract further strengthens our long-standing relationship with the Finnish government," said Frédéric Trojani, Executive Vice President of Government Programs at Gemalto. *"Finland is at the forefront when it comes to continuous innovation towards more secure identity and travel documents to help fight identity fraud. This is especially important in our new international context, and we see a growing interest worldwide to adopt the most advanced polycarbonate technology."*

¹ International Civil Aviation Organization, www.icao.int

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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