



SIMagine Welcome and Introduction to Gemalto

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Welcome in Prague

- ✦ Thanks to all participants
- ✦ Thanks to Czech Technical University
- ✦ Thanks to Samsung and Sun
- ✦ Thanks to sponsors
- ✦ Thanks to telecommunication operators



Gemalto's core values

✦ **Our customers**

We put their needs at the center of all we do, develop partnerships and exceed their expectations.



✦ **Our people**

We value their diversity, encourage teamwork and conduct ourselves with integrity.



✦ **Our innovation**

We continually develop valuable new ideas and creative approaches to business and technology challenges.

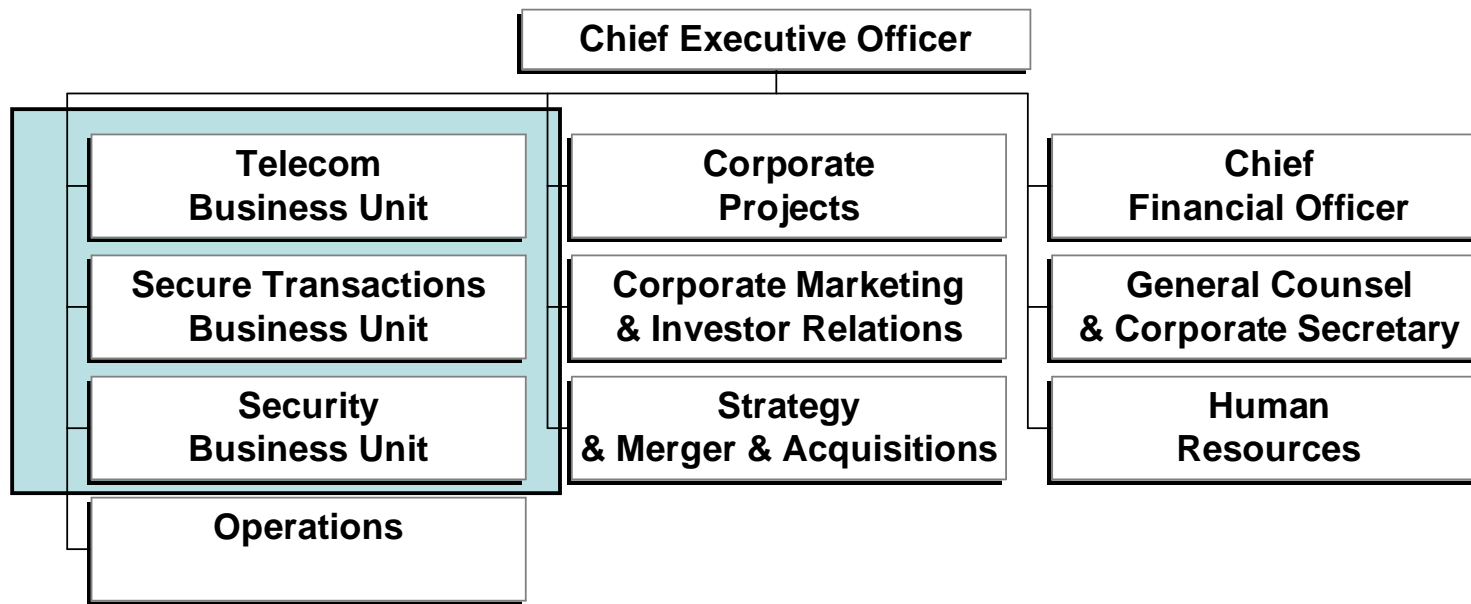


Making people's everyday interactions with the digital world secure and easy



Gemalto provides end-to-end solutions for digital security, from the development of **software applications**, through the design and production of **secure personal devices** such as smart cards, e-passports and secure tokens, to the deployment of **managed services** for our customers

Gemalto's Organization



Introducing Gemalto

World Leader:

- ★ World's #1 for SIM ⁽²⁾
- ★ World's #1 for chip payment cards ⁽³⁾
- ★ World's #1 reference for e-passports ⁽⁴⁾
- ★ World's #1 install-base of over-the-air (OTA) platforms for GSM networks ⁽⁵⁾
- ★ Pioneer and patent holder of high-speed SIM for mobile Internet, multimedia and mobile contactless applications
- ★ Pioneer of the .NET card, the first Microsoft Vista compatible smart card solution

Key figures:

- ★ € 1.6 billion revenue 2007
- ★ Innovation investment:
 - 10 R&D sites worldwide
 - 1,300 engineers
- ★ Global footprint:
 - 19 production sites
 - 31 personalization centers
 - 85 sales & marketing offices
- ★ Experienced team:
 - 10,000 employees
 - 90 nationalities
 - 40 countries

Source: (1) Gartner 2006; (2) Frost & Sullivan 2006; (3) The Nilson Report 2007; (4) Keesing Journal of Identity 2007; (5) Gemalto 2007

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Trusted by a worldwide, blue-chip client base

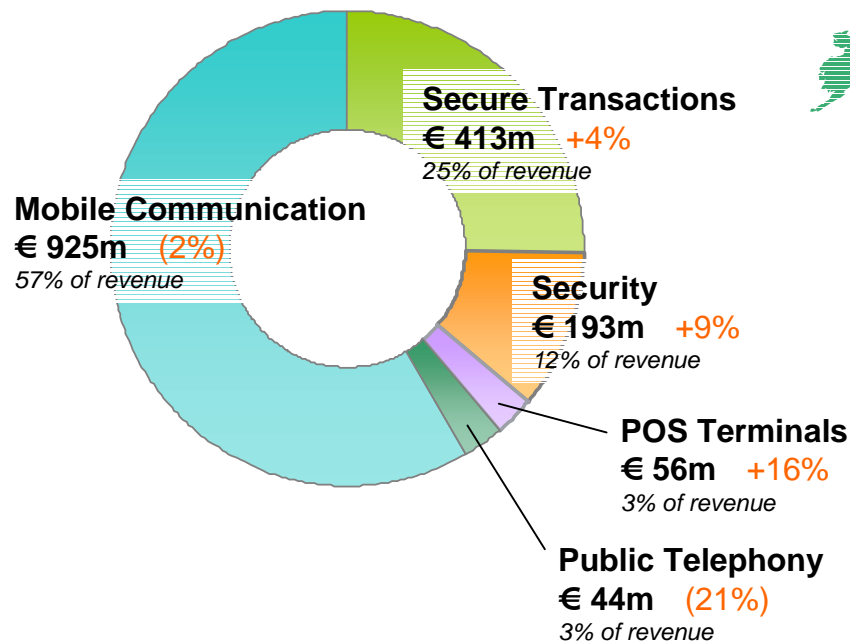
- ★ Leading industry track record with top-tier clients
- ★ Trusted partner in secure handling of sensitive data
- ★ Developing lasting, collaborative relationships
- ★ Dedicated customer-centric initiatives and organization
- ★ Global reach with local presence and understanding



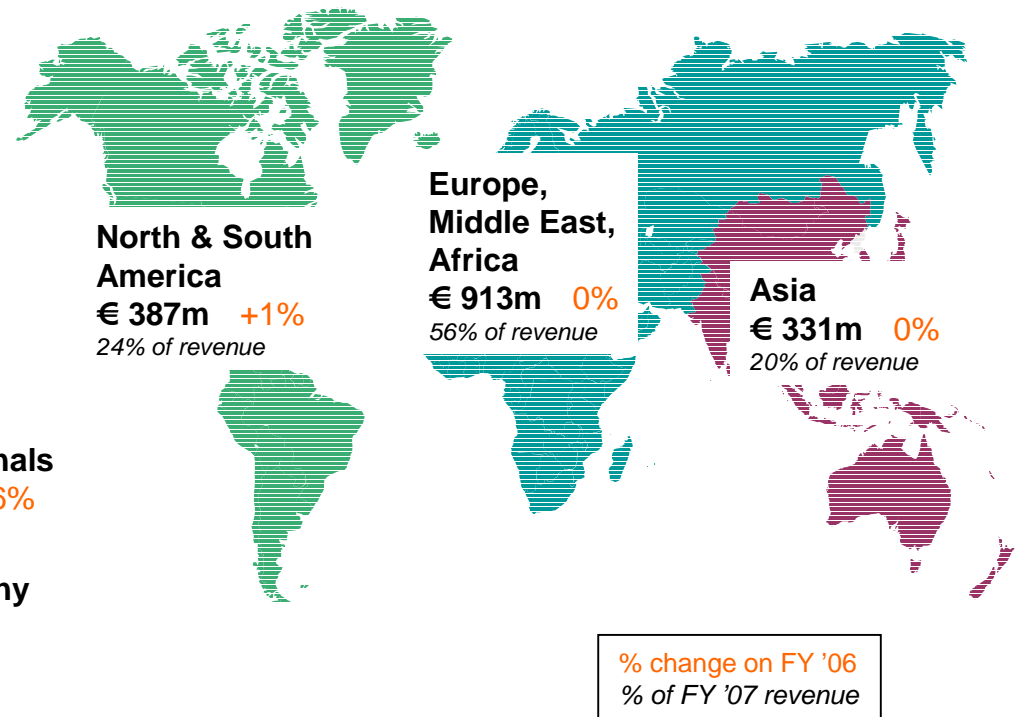
Selected clients, not an exhaustive display

Gemalto's revenue 2007: € 1,631 million

Segment contribution



Regional contribution



Revenue variations are stated at constant exchange rates and by reference to 2006 full year revenue

Gemalto's secure personal devices are in the hands of billions of individuals

- ✦ Produced and securely personalized over 1 billion devices in 2007
- ✦ Supplying e-passports to countries with some 600 million citizens
- ✦ 800 million people use our banking cards
- ✦ Serving some 400 mobile operators worldwide that connect over a billion subscribers
- ✦ 30 years experience in designing and producing secure personal devices
- ✦ 120 years of experience in secure printing



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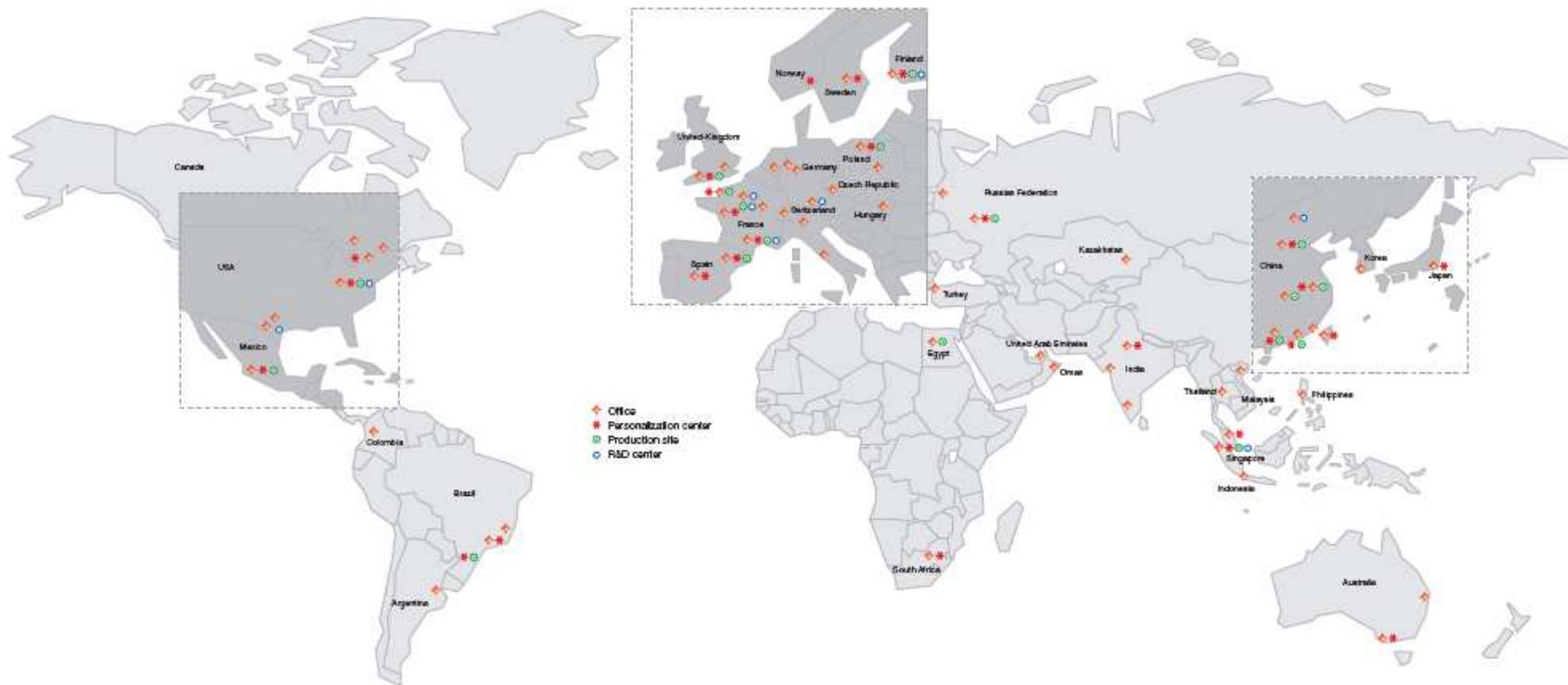


✦ **Our innovation**

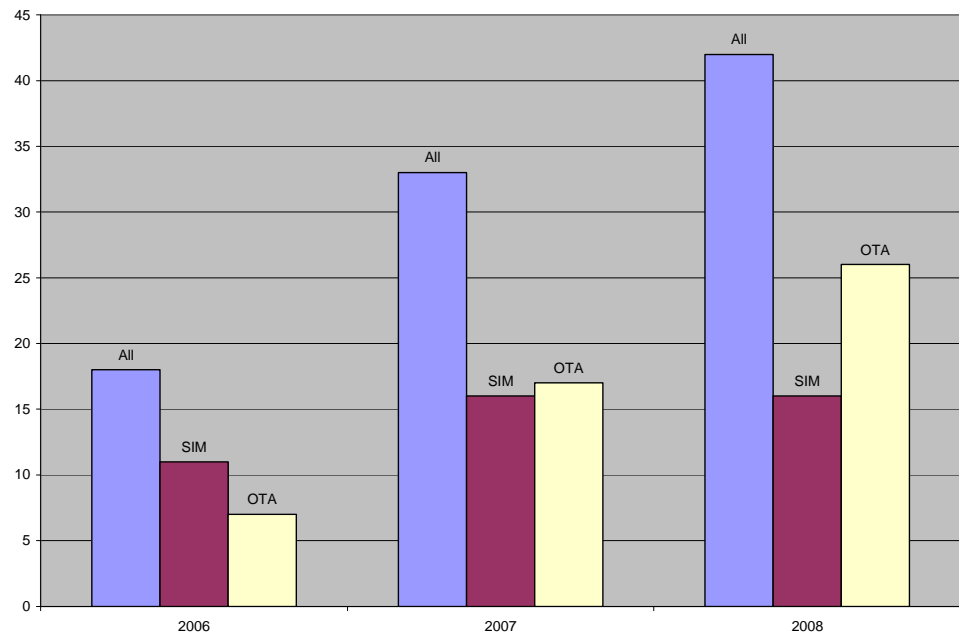
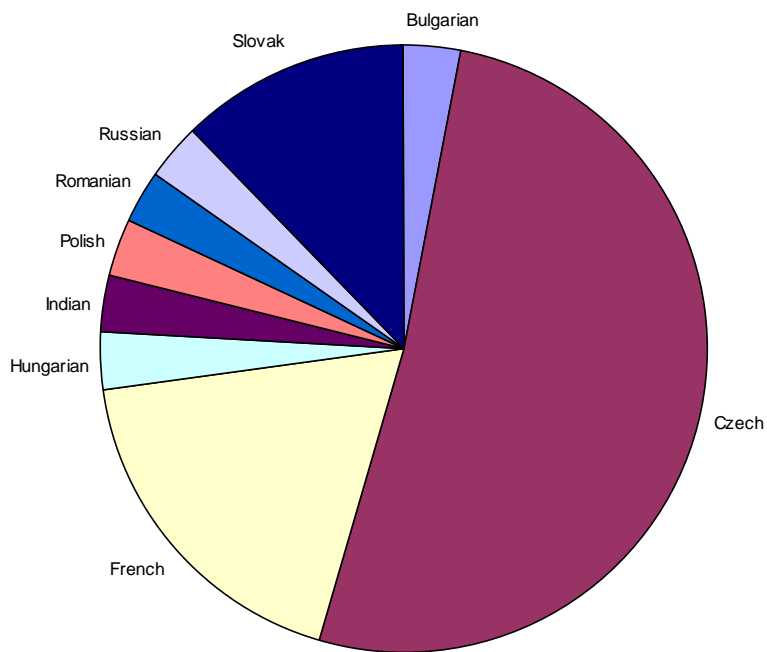
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Gemalto's worldwide presence



GSE Prague team nationalities and growth



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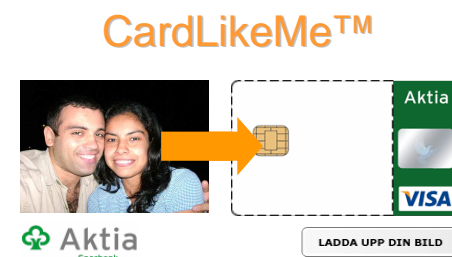


Innovation Leader

- ✦ 1,300 highly skilled engineers
- ✦ Leading development and implementation of new industry standards
 - E.g.: .NET card, Multimedia SIM, USB SWP, NFC mobile services
- ✦ Support international open standards
- ✦ 5000 patents and patent applications
- ✦ Key internal initiatives to accelerate Innovation



A disruptive solution for strong mutual authentication providing end to end security



Aktia Bank's customers easily create their personal credit card design in just a few clicks

Demonstrating leadership with cutting-edge innovations in new products and services



e-Passport is a reality and Gemalto is the world's leading reference¹, offering complete solutions from state-of-the-art e-documents to enrolment services and border control systems



NFC* mobile contactless actively trialed in over 20 pilots worldwide, utilizing the Gemalto-pioneered SWP* standards

New SIM-based applications launched commercially, such as digital signatures, and other over-the-air services



EMV card extends its use by enabling two-factor authentication, using Gemalto's custom-made OTP* generator

.NET card is the first Microsoft Vista-ready solution, making strong authentication easy for SMEs

The NIM* offers "zero-footprint" online authentication for web service without requiring software download

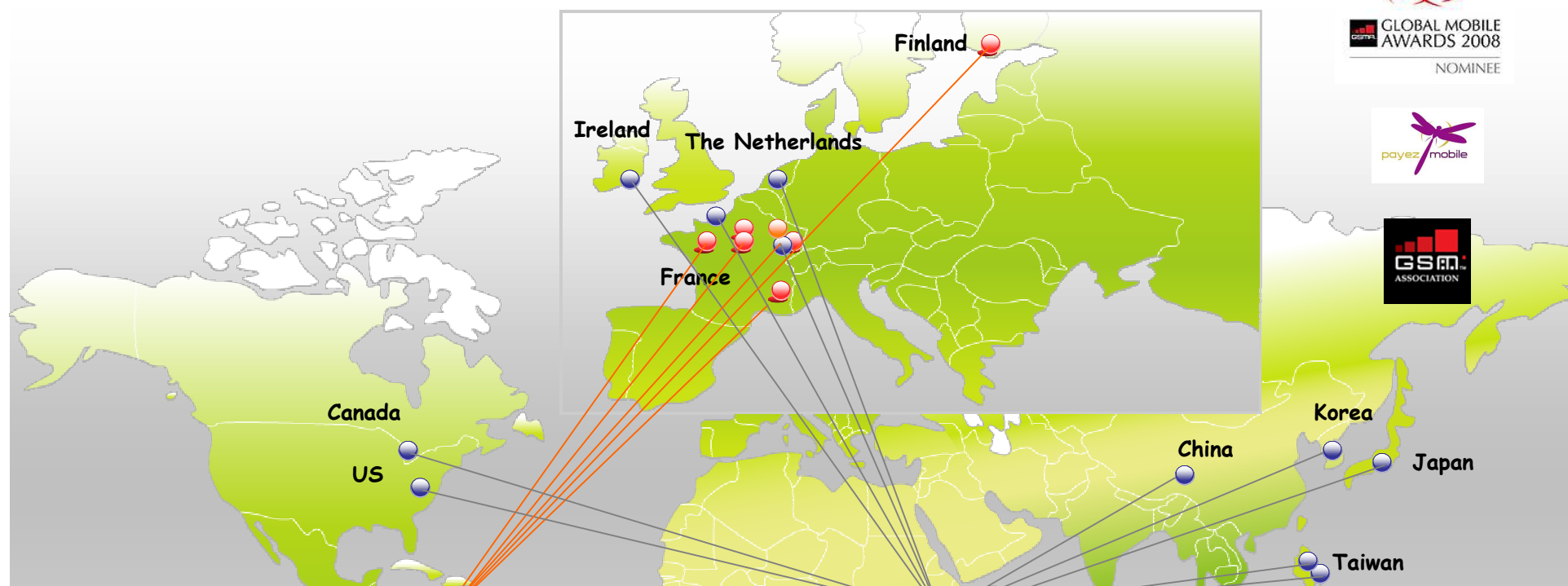


¹ Keesing Journal 2007, Annual Report e-Passport 2006-2007
 * NFC = Near Field Communication; SWP = Single-Wire Protocol; OTP = One-time Password; NIM = Network Identity Manager

Key NFC projects all over the world



GLOBAL MOBILE AWARDS 2008
NOMINEE



Mobile Transport



Mobile Payment



Major payment schemes

