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Strategic Business Plan

SHAPING A CONNECTED DIGITAL FUTURE

Visions, Challenges, Opportunities for Organizations and People in a Smart World

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Gemalto's Identity References

Over 60 e-Identity projects, including

- 25 e-Passport
- 15 National e-ID
- 6 e-Drivers License
- 10 e-Health

Over 60 turnkey solutions / operated services

- 9 eResident
- 16 Enrolment
- 37 Issuance
- 7 e-Verification
- 9 e-Gov

Close to 20 mobile identity solutions

- 9 Commercial
- 9 Proof of concepts and pilots

EUROPE and RUSSIA

+ Passport

- Denmark
- Estonia
- France
- Italy
- Latvia
- Malta
- Norway
- Poland

+ Passport (cont'd)

- Portugal
- Slovenia
- Sweden

+ Visa

- Estonia
- Denmark
- Finland
- Latvia
- Norway
- Finland

+ ID/eRes

- Austria
- Belgium
- Finland
- Lithuania
- Portugal
- Sweden
- Malta

+ Driver license

- Czech Republic
- Finland
- Norway
- Sweden

+ Health

- Belgium
- Finland
- France
- Germany
- Slovenia
- UK

+ Mobile ID

- Finland
- Sweden
- Denmark
- Norway
- Iceland
- Latvia
- Lithuania
- Slovenia
- The Netherlands
- Spain
- Switzerland
- Turkey
- Russia

APAC

+ Passport

- Hong Kong
- India (diplomatic)
- Singapore

+ ID

- Hong Kong
- Singapore
- Taiwan

+ Driver license

- Australia
- India

+ Health

- China

+ Mobile ID

- Malaysia
- Australia

+ Mobile ID

- Egypt

NORTH AMERICA

+ Passport

- USA

+ Health

- Mexico

+ Driver license

- Mexico

SOUTH AMERICA

+ ID

- Ecuador
- Brazil

+ Driver license

- El Salvador

MIDDLE EAST & AFRICA

+ ID/eRes

- Bahrain
- Oman
- Qatar
- Saudi Arabia
- Tunisia
- UAE

+ Driver license

- Zambia

+ Passport

- Ivory Coast
- Qatar
- Turkey
- Morocco
- Sudan

+ Health

- Algeria
- Azerbaijan
- Gabon
- South Africa

Updated September 2009/November 2011 Detailed country names include public references only.

Towards a sustainable society

Quality of services for individual needs

Enroll a maximum of the population
Easier access for citizens to public services, knowledge, culture, health
More transparent admin procedures
Social justice and better sharing



Collective efficiency



Benefits for public organizations with more efficient exchanges, trips cut, paperwork cut, paperless
Motivation on ROI reaches limits

It started with a technological approach for eid cards and services with ID control and Security benefits for both the state and individuals
Sole technology cannot be the driver



Technological

Observation and Trends...

On line taxing in Austria, Sweden, Belgium,...

Wages and social welfare in India, Gabon

Control of social distribution for fair existence

E-voting in Oman, Estonia

On line driving licence and vehicle registration services in Mexico, Finland, Czech Republic, Zambia

Healthcare access to each in Emerging countries

Enhanced Healthcare services in Germany, France, Algeria

Identity registration and control for local existence and access to appropriate services


Authentication and identification systems rebuilt with Biometry, reaching illiterate population (India,...)

Access to administration data from citizens perspective in Belgium, Portugal, Estonia

E school in Poland,...

What is the challenge for going further on

- ✦ Target: Modernize relationship between the individual and the collective
- ✦ Observation: Success of eid programs are all included in programs of Security, Solidarity or Health
- ✦ Keys of success for this **Social modernization**
 - ✦ Citizens placed at the heart of the system with legal frame to access to services, knowledge, culture and health without infringing data protection and civil liberties
 - ✦ New rules/laws governing economic and social activities must be fully incorporated in the acts of daily life
 - ✦ Services to be launched when eID program is launched with strong promotion from governments
 - ✦ Projects of services must be driven by political will who have the power to drive the change



Positioned at the
heart of our
connected society

Securely and simply
connecting billions of
people and machines



Thanks.
