BUNDESDRUCKEREI

ETSI - European CA-Day

November 29th 2012 I Dr. Kim Nguyen, Chief Scientist Security, Managing Director D-Trust

Bundesdruckerei Group

BUNDESDRUCKEREI-GRUPPE

Bundesdruckerei GmbH	BIS Bundesdruckerei International Services GmbH	D-Trust	Maurer Electronics	iNCO Spólka z o.o.	Shanghai Mite Speciality & Precision Printing Co. Ltd.
		Certified trust center	Card personalisation		
▪ ID documents and systems ▪ Value and security printing ▪ Border management ▪ Publication systems	▪ International sales and distribution ▪ Project consultancy and services	▪ Electronic signatures ▪ PKI products and services	▪ Laser personalisation systems ▪ Software	▪ Data capture and production of electronic publications	▪ ID documents for China

- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

From royal printing house to a leading high-security technology group

- **2009** Acquisition by the Federal Government as sole shareholder
- **2000** Privatisation of the Bundesdruckerei Group
- **1994** Bundesdruckerei GmbH
- **1951** Bundesdruckerei (Federal Printing House)
- **1945** Staatsdruckerei (Government Printing House)
- **1879** Reichsdruckerei ("Reich" Printing House)
- **1852** Royal Prussian State Printing House
- **1789** Private Court Printing House of von Decker

- **2010** Electronic ID card
- **2007** German ePassport 2nd generation / fingerprint
- **2005** Introduction of the ePassport in Germany
- **1997** European card driving licence
- **1988** New European passports
- **1987** New ID card format
- **1960** Introduction of the Federal German ID card
- **1923** Introduction of the Rentenmark
- **1881** Production of telephone directories, postage stamps and patent documents

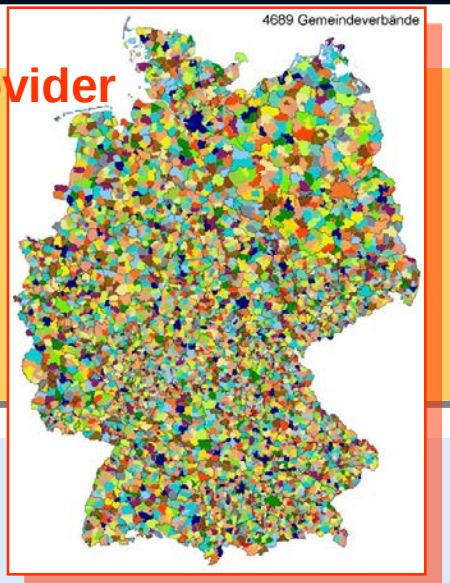
- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

Bundesdruckerei Group
Facts & Figures

Sales 2009

- EUR 314 million
- Approximately 75 % with ID systems and documents

System Provider
ePass&eID



Production 2009

- 10 million ID cards
- 6 million passports
- 3 million driving licence cards
- 1 billion banknotes
- 1.5 billion postage stamps
- 4.5 billion revenue stamps
- 96 thousand patent specifications

Staff

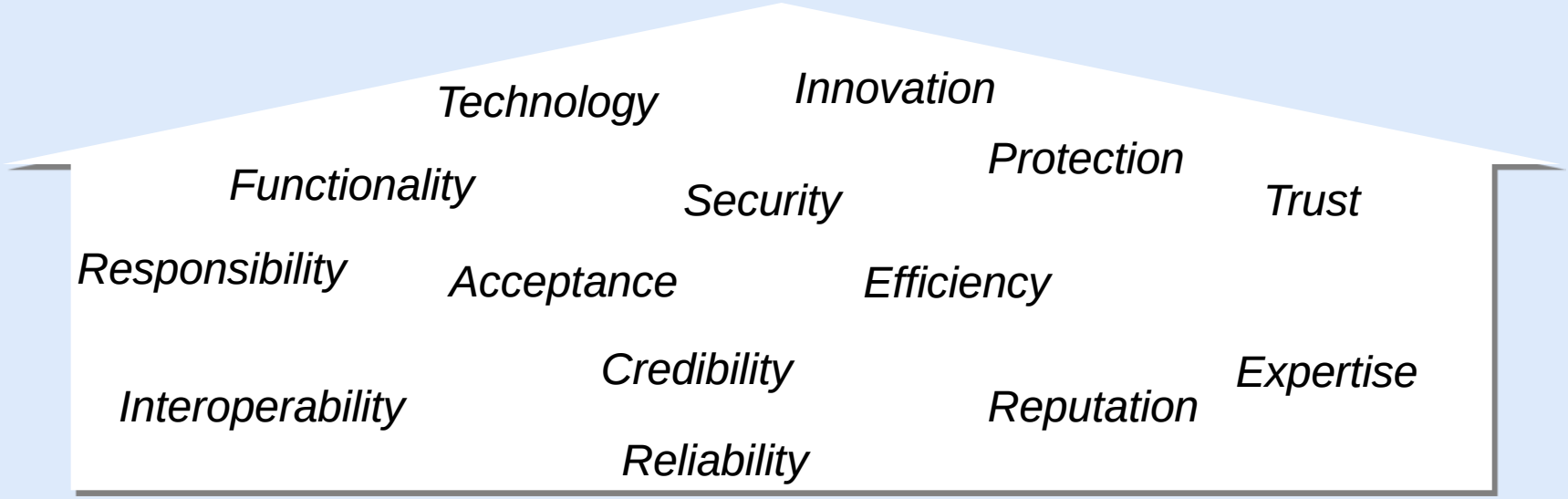
- The Bundesdruckerei Group employs a staff of around 1.800

- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

Vision

Bundesdruckerei is one of the world's leading suppliers of system solutions in the field of

Secure ID



Bundesdruckerei

- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

Products and Solutions
Secure ID: Product Portfolio

- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

Charter

With its products and solutions, Bundesdruckerei considerably contributes towards warranting secure identities and hence forms part of the German security chain.

- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

BUNDESDRUCKEREI

SECURITY
and different views on it

01.12.2012

Security

- Needs to be defined taking into account …
- *State of the art of science and technical matters*
- *Establishing and maintaining the appropriate infrastructure*
- *Use cases and stakeholders*
- *Balance between effort and effect (depending on use case!)*
- *Needs to be audited*
- ***Above all: only broadly accepted standards will accomplish general acceptance!***
- ***Thats why we are here today!***

- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

Agenda

09:00 Uhr	**Registration**
10:00 Uhr	**Welcome by the host** *Dr. Kim Nguyen* Chief Scientist, Geschäftsführer D-TRUST, *Thomas Löer* Bereichsleitung Marketing & Support **Actual Status of the "draft Regulation on electronic identification and trust services**". *Gérard GALLER,* European Commission, Communication Networks, Content & Technology DG, «eIDAS Legislation Team» Task Force **Latest results from CEN/ETSI eSignature Standardization** *Dr. Riccardo Genghini,* ETSI ESI Chair **ETSI Conformity Assessment Framework for TSP** *Nick Pope,* Thales e-Security Limited, Leader ETSI STF 427
11:40 Uhr	**Coffeebreak** **eIAS Study team: Future assessment strategies for TSP** *Olivier Delois,* sealed **Q+A to speaker round table**
12:45 Uhr	**Lunchbreak**

- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

Programmablauf

Ab 13:40 Uhr **Infrastructures for Document signing**
Brno Lowage ; iText
The view from a Browser Vendor: **Reliable Root-Stores**
Tom Albertson, Microsoft

CA´s view on ETSI/WebTrust and CA/B-Forum
Robin Alden, Comodo,
Ben Wilson, Digicert
Iñigo Barreira, Izenpe

15:00 Uhr **Coffeebreak**

Experiences with CA/Browser forum Guidelines
Dean Coclin, Symantec
New audit guidelines for issuing Domain validated Certificates
Arno Fiedler, Nimbus, ETSI ESI STF 427
The auditors view
Dr. Christoph Sutter ,TÜVIT

16:15 Uhr **Q+A to speaker roundtable and panel discussion:**
How can we achieve reliable pan European Conformity Assessment ?

17:00 - 18:00 Uhr Good Bye with snacks&drinks

- Copyright 2008 Bundesdruckerei GmbH. All rights reserved.-

BUNDESDRUCKEREI

Thank you for your attention!
Enjoy the day!