



Norbert Pohlmann

**Chairman of the Board, TeleTrust and
Professor, Director Institute for Internet Security - if(is)**

ISSE 2011 Programme

Conference Programme

Day 2, 23 November 2011 continued

Conference Programme

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Conference Programme

Day 1, 22 November 2011 continued

Conference Programme

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Please note: All information in this programme was correct at the time of going to print.

10.00 – 12.00	Opening Plenary Welcome Address: Jon Shamah, EEMA, UK Norbert Pahlmann, President TeleTrust, Germany Steve Panser, Head of Technical Competency Department, ENISA Opening Keynote: Understanding the Future of Cybersecurity David Pollington, Director of International Security Relations, Microsoft			
12.00 – 13.30	Lunch			
	Cloud Computing & Enterprise Security Services Chair: Wolfgang Schneider, Senior Adviser, Fraunhofer Institute SIT, Germany	Smart Grids Chair: Helmut Reimer, Senior Consultant, TeleTrust, Germany	Awareness and Education Chair: Michael Hartmann, CSO, SAP AG, Germany	Special Interest Track
13.30 – 14.00	How Cloud Security Strongly Depends on Process Maturity, Automation and Scale Eberhard von Faber, Security Strategy and Executive Consulting, T-Systems, Germany	Security Policy Automation for Smart Grids: Manageable Security & Compliance at Large Scale Rudolf Schreiner, CEO, ObjectSecurity Ltd, UK	Workforce Study: The Security Skills Gap in the Cloud and Consumerisation of IT Richard Nealon, Board Secretary of the (ISC) ² Board of Directors, UK	Technical and Legal Principles of Network Security in European Union NSMCluster
14.00 – 14.30	Securing Multi-Tenancy and Cloud Computing Jiahinnie Konstantis, Director of Marketing, Cloud Security Solutions, Juniper Networks, UK	IT Security in Smart Grids Markus Bartsch, Business Development, TÜVIT - TÜV Informationstechnik GmbH, Germany	Security Awareness in the New Reality: Next level Security Awareness Education - Why Posters are not Enough Klaus Schimmer, Information Security Manager, SAP, Germany	
14.30 – 15.00	SQM - From Proprietary Protocols to a Simple Cloud Identity Management Standard Karim Loket, Technical Account Manager, Nexus Technology GmbH, Germany	Smart Grid Privacy by Design: Ontario's Advanced Distribution System Michelle Chibba, Director Policy Information and Privacy Commission Ontario, Canada	Information Security Awareness Campaign "Sicher gewinnen": a Joint Action of the German Federal Administration Katha Friedrich, Federal Academy of Public Administration in the German Federal Ministry of the Interior and Lydia Tsinisifa, BMI, Germany	Trust in Digital Life (TDL) Ronny Bjones, Director of Cloud Identity & Privacy Services, Microsoft
15.00 – 15.30	New Digital Security Models Morten Joersum, Head of Section, National IT- and Telecom Agency, Denmark	Consumerisation: Consequences of Fuzzy Boundaries between Work and Home Environments Patrick Koberl, Intel Ireland, Jiangtao Li and Anand Rajan, Intel Labs US, and Claire Wishik, Intel UK	Pobjac Revisited - Psychological and Mental Obstacles in the way of Effective Awareness Campaigns Johannes Wiele, Senior Consultant, TÜV Rheinland I-sec GmbH, GmbH	

and	SSEDC (Scoping the Single European Digital Identity Community)
er, Professor, ire	Jan Vašer, Czech Chamber of Commerce Robert Kahofel, NSA CZE
rm Strategy operation in	SSEDC General Assembly - Issues and Results
trategic Liaison of institute ind	
al Networks: cy	
rtory Manager, public G-Dat, tuvern	

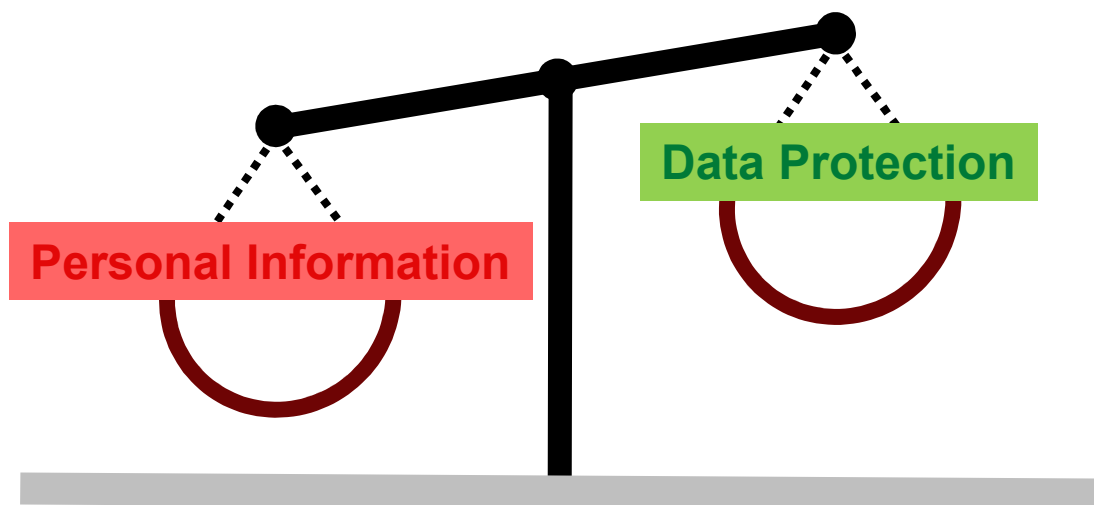
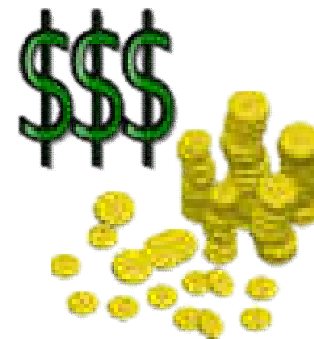
	Strategic Industry Solutions
	Mobile Security Solutions
	Machine to Machine Communication - Tell me who you are and we can talk
	Karin Loket, Technical Account Manager, Nexus Technology GmbH, Germany
	Cloud Computing
	Cyber Warfare - 'The Next Frontier' - 'The Cloud'
	Kieran Kelly, Director Information & Cloud Computing, AEP Networks
	Security Management and Economics of Security
	Countering Advanced Threats with Network Behaviour Analysis
	Jiri Tabola, Sales Director, INVEA-TECH

from the pro - 2	Security Management and Economics of Security
	SecuCert Digital Validation Seal Issuer Experience
2011	Alex Lipicnik, CEO, SecuCert*
	Strategic Industry Solutions
ping	
1-	Device & Network Security
in	Unknown Vulnerability Management for Proactive zero-day Vulnerability Discovery
on	Ari Knauff, Founder, Special Customer Solutions Expert, Codenomicon
	Cloud Computing Security
mpre y	Corporate IT Security Metrics: Measurement, Performance Assessment and Benchmarking
Cloud	Federico De La Mora, Director, nCircle
actor neon	e-ID and e-Sig Applications
unity GmbH,	Handwritten Signatures on Electronic Documents
uget,	Nick Mettjeer, Director of Signature Software Research and Development, Wacom Europe GmbH

2011
ISSE

IT Security Situation Today → Business Models

- Underground economy:
International CyberCrime
- Paying with personal information



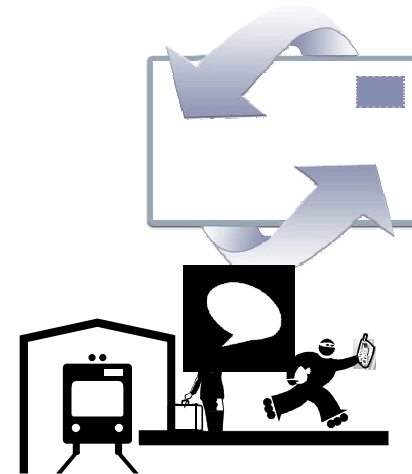
IT Security Situation Today → Threat Potential (1/2)

- Too many vulnerabilities in our Software
- Unsecure web sites in the field
- Insufficient anti malware protection
- No international identity management



IT Security Situation Today → Threat Potential (2/2)

- Too high risk in e-mail communication
- SmartPhones become a challenge
- Cloud Computing becomes a challenge
- Smart everything open new door (attack vectors)



Thank you very much for your attention!

I wish everybody a very successful

ISSE 2011

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Prague