



22-23 November 2011
 Clarion Congress Hotel
 Prague, Czech Republic

preliminary Conference Programme

Day 1 (22nd November)

10.00 – 12.00	Opening Plenary Welcome Addresses by eema, TeleTrust, Czech Chamber of Commerce, ENISA Opening Plenary Keynotes Jan Kubice (Czech Minister of the Interior) Howard Schmidt (tbc), Francisco Garcia Moran (tbc), RWE (tbc)			
12.00 – 13.30	Lunch			
13.30 – 15.30	Cloud Computing & Enterprise Security Services	Smart Grids	Awareness and Education	Ministry Of Czech Republic track
	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, CTO, ObjectSecurity Ltd, UK	Workforce Study: The Security Skills Gap in the Cloud and Consumerisation of IT John Colley, Managing Director, (ISC)2, UK	TBC
	Securing Multi-Tenancy and Cloud Computing Johnnie Konstantas, Director of Marketing, Cloud Security Solutions, Juniper Networks, UK	Consumerization: Consequences of Fuzzy Boundaries between Work and Home Environments Patrick Koeberl, Intel Ireland, Jiangtao Li and Anand Rajan, Intel Labs US, and Claire Vishik, Intel UK	Security Awareness in the new reality. Next level Security Awareness Education - why posters are not enough Klaus Schimmer, Information Security Manager, SAP, Germany	TBC
	Market Overview of Security as a Service Systems Christian Senk and Andreas Holzappel, Research Assistants, University of Regensburg, Germany	IT Security in Smart Grids Markus Bartsch, Business Development, TÜVIT - TÜV Informationstechnik GmbH, Germany	Information Security Awareness Campaign "Sicherheit gewinnt!": a Joint Action of the German Federal Administration Käthe Friedrich, Federal Academy of Public Administration in the German Federal Ministry of	

	New digital security models Morten Joersum, Chief Architect, National IT- and Telecom Agency, Denmark	Michelle Chibba, Director Policy, Information and Privacy Commission Ontario, Canada	the Interior and Lydia Tsintsifa, BMI, Germany Pebkac revisited - psychological and mental obstacles in the way of effective awareness campaigns Johannes Wiele, Senior Consultant, TÜV Rheinland i-sec GmbH, GmbH	
15.30 – 16.00	Coffee Break			
16.00 – 18.00	Cloud Computing & Enterprise Security Services Chair: Ulrich Seldeslachts, CEO, LSEC, Belgium	Mobile and Wireless Security Chair: Marijke De Soete, Managing Director, Security4Biz, Belgium & SC27 Vice Chair	Privacy, Security and Trustworthiness Chair: Jos Dumortier, Professor, K.U. Leuven, Belgium	Czech Republic Chamber of Commerce track
	Connect to the Cloud - New Challenges for Enterprise Single Sign-on and Identity Provisioning Martin Raeppe, Technology Strategist, SAP AG, Germany	Security of Wireless Embedded Devices in the Real World Timo Kasper, Assistant Researcher, EMSEC, RUB, Germany	Building a long term strategy for International cooperation in Trustworthy ICT James Clarke, EU Strategic Liaison Manager, Waterford Institute of Technology, Ireland	NSMCluster 30 minutes
	From Trusted Cloud Infrastructures to Trustworthy Cloud Services Dr. Norbert Schirmer, Senior System Architect, and Michael Gröne, Project Manager, Sirrix AG security technologies, Germany	Leveraging Strong Credentials and Government Standards to secure the Mobility Cloud Philip Hoyer, Director Strategic Solutions, ActivIdentity, UK	tbc	
	Panel: Can we trust the cloud? About Security and the Cloud	Panel: Security and mobile Identity, various perspectives in an evolutionary landscape	Panel: Online Social Networks: Security and Privacy considerations	

18.00 Networking Event: eema & TeleTrusT Innovation Awards

Day 2 (23rd November)

9.00 – 10.00	Sponsor Plenary			
10.00 – 10.30	Coffee Break			
10.30 – 12.30	Device & Network Security Chair: Pavel Celeda, Systems Analyst, Masaryk University, Czech Republic	Security Management Chair: Robert Temple, BT Advanced Communications, UK	e-ID/e-Government Chair: Marc Kleff, Head of Consulting and System Integration, Siemens Enterprise Communications, Germany	Case Study Sessions
	Objectives and added value of an Internet Key Figure System for Germany Sebastian Feld, Project Leader, Institute for Internet Security, University of Applied Sciences Gelsenkirchen, Germany	Enterprise Security Architecture in a Collaborative De-Perimeterized Environment: Factors of Success Yulia Cherdantseva, PhD Student, Cardiff University, UK	ETSI STF 402 – Standardizing the pan-European infrastructure for Registered Electronic Mail and e-Delivery Juan Carlos Cruellas Ibarz, Professor, Universidad Polit�cnica de Catalu�a, Spain	Case Study Session 1 Nexus
	Efficient Feature Selection Method by exploiting Sequential Backward Search for Information Gain theory in Network Intrusion Detection System Maher Salem, Research Assistant, University of Applied Sciences Fulda, Germany	EI Metodo - Managing risks in Value Chains R. Reinder Wolthuis and Rieks Joosten, Senior consultants information security and business continuity, TNO, The Netherlands	CEN /ETSI Rationalised Framework for Electronic Signature Standardisation Nick Pope, Principal Consultant, Thales e-Security, UK	Case Study Session 2 AEP Network
	Endpoint Encryption - Review your architecture now Mario de Boer, Research Director, Gartner, USA	Panel: European Security CXO panel - this business of security	eSignature Challenges in the Governmental Cloud Christoph Thiel, Professor, University of Applied Sciences D�sseldorf, and Arno Fiedler, CEO, Nimbus Technologieberatung GmbH, Germany	Case Study Session 3 Wacom
	Hardware Intrinsic Security based on SRAM PUFs Dr. Helena Handschuh, CTO, Intrinsic-ID, USA		Integrating Components from the CIP LSP Project with a National eGovernment Infrastructure - a Concept Study Jon �lnes, Senior Advisor, Difi - Agency for Public Management and eGovernment, Norway	Case Study Session 4
12.30 – 14.00	Lunch			
14.00 – 16.00	Cyber War, Cyber Crime Chair: Norbert Pohlmann, President, TeleTrust, Germany	Identity and Access Management Chair: Jaap Kuipers, Senior Advisor, DigiNotar, The Netherlands	e-ID/e-Government Chair: Managing Director, EEMA, UK	Sponsors
	Emerging Threats in 21. Century Cyberspace Vaclav Jirovsky, Professor, Czech Technical University in Prague	A Systematic Approach to Legal Identity Management – Best Practice Austria Arne Tauber, Project Leader, and Herbert Leitold, Head, E-Government Innovation Center, Austria	Panel: e-ID Solutions in Europe	Case Study Session 5
Scada security: a risky environment Maarten Bart Nieuwenhuis, Consultant, KPMG, The Netherlands	NSTIC, SSEDIC, & Other Projects are Making Their Way, But What are the Prospects for an Identity Verification Marketplace? Matthew Gardiner, Director, CA Technologies, USA	Case Study Session 6		

	Panel Discussion	Provisioning without APIs - the challenge to integrate IT-Systems without interfaces into an IAM system and a compliant solution from the finance industry Michael Gross, Senior Consultant, Siemens-Enterprise, Germany	On Secure SOA Based e/m-government systems Milan Markovic, Information Security Specialist, Banca Intesa, Serbia	Case Study Session 7
		NPIA Speaker tbc	Romania builds information security infrastructure for Schengen admission Ionut Florea, Information security consultant, certSIGN SA, Romania	Case Study Session 8
16.00 – 16.30	Coffee Break			
16.30 – 17.30	Closing Plenary "The crypto year in review" Bart Preneel, Professor, K.U. Leuven, Belgium CEO Panel			

Please note: this programme is subject to change

ISSE 2011 Programme Committee:

Ammar Alkassar, Sirrix AG
Ronny Bjones, Microsoft (Belgium)
Pavel Čeleda, Masaryk University (Czech Republic)
Roger Dean, eema (United Kingdom)
Jan De Clercq, HP (Belgium)
Marijke De Soete, Security4Biz (Belgium)
Jos Dumortier, K.U. Leuven (Belgium)
Walter Fumy, Bundesdruckerei (Germany)
Riccardo Genghini, S.N.G. (Italy)
Michael Hartmann, SAP (Germany)
John Hermans, KPMG (The Netherlands)
Jeremy Hilton, Cardiff University (United Kingdom)
Francisco Jordan, Safelayer (Spain)

Frank Jorissen, tygris (Belgium)
Marc Kleff, Siemens Enterprise Communications (Germany)
Hasse Kristiansen, Ernst & Young (Norway)
Jaap Kuipers, DigiNotar (The Netherlands)
Matt Landrock, Cryptomathic (Denmark)
Norbert Pohlmann (chairman), University of Applied Sciences Gelsenkirchen (Germany)
Bart Preneel, K.U. Leuven (Belgium)
Steve Purser, ENISA
Helmut Reimer, TeleTrusT (Germany)
Wolfgang Schneider, Fraunhofer Institute SIT (Germany)
Jon Shamah, EJ Consultants (United Kingdom)
Robert Temple, BT (United Kingdom)