Conference Programme

10.00- Opening Plenary Welcome Addresses:

11.00 Norbert Pohlmann (Chairman of the Board, TeleTrusT), Andrea Pirotti (Executive Director, ENISA) Spanish Ministry Representative, Fabio Colasanti (Director-General for Information Society and Media, European Commission)

11.00-11.30 Coffee and Networking Break

11.30- Opening Plenary: 13.00 Chris Kenworthy Se

Chris Kenworthy, Senior Vice President, McAfee Inc., USA Detlef Eckert, Advisor Directorate General for Information Society and Media, European Commission Introduction to sessions: Ronald De Bruin (ENISA) and Session Chairs

13.00-	Lunch Break				
14.30	ISSE-Track 1	ISSE-Track 2	ISSE-Track 3	Spanish Track	Special Interest
	Trusted Computing Chair: Wolfgang Schneider, Deputy Institute Director, Fraunhofer Institute SIT, Germany	Security Management Chair: Jeremy Hilton, Lecturer, Cardiff University, UK	Privacy and Data Protection Chair: Madeleine McLaggan, Commissioner Data Protection Commission, Netherlands	Awareness and Security education Chair: Jorge Chinea, INTECO	German Government Workshop European Citizen Cards: New Standards, Key Applications, Security Framework Chair: Bernd Kowalski, BSI
14.30- 16.00	Trusted Storage: Putting Security and Data Together Michael Willett, Senior Director, Seagate Research, USA	Integrating Rights Management into the Enterprise Fabric Bill Shapiro, Engineering Manager, Adobe Systems, Inc., USA	Freedom and Security - Responses to the Threat of International Terrorism Marie-Theres Tinnefeld, Professor, University of Applied Sciences Munich, Germany	Security Training in Spain Javier Candau, CCN	Title to be confirmed Matthias Büger, Deutsche Bank, Germany
	Trust in Consumer Electronics Klaus Kursawe, Senior Researcher, Philips, Netherlands	The Information Security Framework for Daimler Financials Services and its Implementation Lenka Fibikova, Senior Information Security Specialist & Roland Müller, Corporate Information Security Officer, Daimler Financial Services AG, Germany	The Anonymity vs. Utility Dilemma Michele Bezzi, Senior Researcher, SAP Research, France	The user's security education Manuel Ransan, INTECO-CERT for SMEs and Citizens	Security Requirements for One Stop Government Georg Schäfer, Ministry of the Interior of Baden-Württemberg
	NAC 2.0 - Unifying Network Security Jonas Gyllenhammar, Technical Lead for Secure Access and Access Control, Juniper Networks EMEA	Information Security Status in Organisations 2008 Anas Tawileh, Researcher, Cardiff University, UK	A New Framework for Data Privacy Management John Sabo, Director Global Government Relations, CA, Inc., USA	Security education in industry Sofia Moreno, eSEC SECRETARIAT - Spanish Technological Platform for the Security and Dependability, AETIC	Infrastructures and Middleware for the application of eID cards in eGovernment Thomas Walloschke, Fujitsu-Siemens
16.00- 16.30	Coffee and Networking Break				
16.30 16.30- 18.00	Network Security Chair: Norbert Pohlmann, Chairman of the Board, TeleTrusT, Germany	ldentity Management Chair: Ingo Naumann, Seconded National Expert, ENISA	Session continued Chair: Joachim Rieß, Chief Officer Corporate Data Protection, Daimler AG, Germany	Security Trends Chair: Alberto Lopez, Project Manager INTECO	Session continued Chair: Bernd Kowalski, BSI
	Towards real interoperable, real trusted network access control experience from implementation and application of Trusted Network Connect Josef von Helden, Professor, University of Applied Sciences and Arts Hanover, Germany	Quantified trust levels for authentication Ivonne Thomas, PhD student, Hasso-Plattner Institute, Germany	Securing Wiki-Style Technology in the Global Enterprise The Competing Tensions of Privacy Law and Distributed Collaboration Steven Michalove, Senior Security Strategist & Thomas Daemen, Senior Attorney, Microsoft Corp., USA	Information security industry: state of the art <i>Jose de la Peña, SIC</i>	Securing Contactless Chips with PACE Dennis Kügler, BSI
	Empirical research of IP blacklists Christian Dietrich, Research assistant & Christian Rossow, project leader, University of Applied Sciences Gelsenkirchen, Germany	Identity management in open environments Manel Medina, Professor, University of Catalunya, Spain	Cure or Curse? The European Union's Role in Cyber Security Governance Lessons learned, chances and challenges Henning Hehemann, PhD-Student, University of Muenster, Germany	Electronic Fraud María Luisa García Tallón, Banco de España	Panel: European Standardization and national Concepts Panellists: Matthias Büger, Deutsche Bank Thomas Walloschke, Fujitsu-Siemens
	GIDRE Environment of Detection and Answer of Intrusions based on GRID Olimpia Olguín, PhD student, University of Catalunya, Spain	Identity management and privacy languages technologies Improving user control of data privacy José Enrique López García, Project manager, Telefónca Investigación y Desarrollo, Spain	Governmental Control of the Internet in addressing law enforcement and national security Murdoch Watney, Professor, University of Johannesburg, South Africa	Cyberterrorism Alicia Álvarez, Ministry of Interior	Georg Schäfer, Ministry of the Interior of Baden-Württemberg Dennis Kügler, BSI Olivier Delos, Sealed, Belgium Sofia Moreno, AETIC, Spain

Conference Programme

9.30- Panel: Assessing the International Response to Information Security Attacks

11.00 Introduction to sessions: Ronald De Bruin (ENISA) and Session Chairs

11.00-	Coffee and Networking Break				
11.30	ISSE-Track 1 Fraud Evaluation and Detection Chair: Günther Welsch, Managing Director, TeleTrusT, Germany	ISSE-Track 2 Biometrics Chair: Helmut Reimer, Senior Partner, TeleTrusT, Germany	ISSE-Track 3 Large Scale Public Applications Chair: Francisco Jordan, Chief Technology Officer, Safelayer Secure Communications S.A, Spain	Spanish Track Digital Identity Chair: Marcos Gomez, eTrust Subdirector INTECO	Special Interest STORK Chair: Roger Dean
	OTP and Challenge/Response algorithms for financial and e-government identity assurance current landscape and trends <i>Philip Hoyer, Senior Architect</i> <i>ActivIdentity, UK</i>	Biometrics and ID Cards, enablers for personal security Andreas Reisen, Head of Biometrics, Travel and ID Documents, Registration Division Federal Ministry of the Interior, Germany	Commercial Application based on European Citizen Card (ECC) standards Online-Bank Web Service Christian Zipfel, Head of Sales Europe & CIS, Giesecke & Devrient, Germany	DNIe (Spanish eID) reality, perspective and opportunities Juan Crespo, DGP of Interior Ministry	
11.30- 13.00	NSA Suite B and its significance for non- USA organisations Klaus Schmeh, Product Manager, cv cryptovision, Germany	Match-on-Card Biometrics, its integration to Smart Card Technology Jonas Andersson, Vice President Business Development, Precise Biometrics, Sweden	Electronic Signatures for Public Procurement across Europe Jon Ølnes, Principal researcher, DNV Research & Innovation, Norway	Protection profiles for applications with the Spanish national electronic identity card (DNI -e, Spanish eID) Elisa Vivancos, Senior Consultant, INTECO	
	The State of the Art in Windows Memory Forensics Andreas Schuster, Computer Forensic Examiner, Deutsche Telekom AG, Germany	Agatha: Multimodal Biometric Authentication Platform in Large-Scale Databases Javier Rodriguez Saeta, R&D Director, SeMarket, S.A., Spain	Towards interoperability and mutual recognition of eSignatures - Results of the European Study on the standardisation aspects of eSignatures and of its follow-up Olivier Delos, Managing Partner, Sealed, Belgium	Success Cases: Digital Identity (Spanish elD) success case: eBank Jose Antonio Lozano. Security chief. CCI DNIe (Spanish elD) exit case: eBill. Sebastian Muriel. Director Red.es Success stories: Practical application in the mobility of the advanced digital signature with the Spanish National Electronic Identity Card (DNI-e, Spanish elD) Inigo Tomé, Senior Consultant, INTECO	
13.00-	Lunch Break				

14.15

14.15- Main Sponsor Keynotes

16.00 eema and TeleTrusT Awards Ceremony: Presentation of the eema Award for Excellence and the TeleTrusT Award for Innovation with overviews from the winners on their real-life security case studies

16.00-	Coffee and Networking Break				
16.30	Fraud Prevention Chair: Gunter Bitz, Director Fraud Prevention Competence Center, SAP AG, Germany	Economics of Security Chair: Lucas Cardholm, Director, Ernst & Young, Sweden	Security for Mobility Chair: Bernd Kowalski, BSI, Germany	Workshop Digital Identity (Spanish eID), the Spanish experience Chair: Miguel Bañón, Common Criteria Spain	Resilience Chair: ENISA
	Lessons learned from an online fraud incident David Barroso, R&D CTO, S21sec, Spain	Security Economics and European Policy Rainer Böhme, Dresden University of Technology, Germany & Ross Anderson Richard Clayton and Tyler Moore, University of Cambridge, UK	Security of Mass Transport Systems Marc Sel, Director & Stefaan Seys, Senior Consultant, Pricewaterhouse Coopers, Belgium	AETIC ASIMELEC AUTELSI	
16.30- 18.00	Managing vulnerabilities and achieving compliance for Oracle databases in a modern ERP environment Stefan Hölzner, Senior Manager & Jan Kästle, Senior Associate, KPMG, Germany	How Economy and Society affect Enterprise Security Management Some non-technical Trends Eberhard von Faber, Head of Strategy and Marketing, T-Systems, Germany	Authentication for Web Services with the Internet Smart Card Walter Hinz, Senior Systems Architect, Giesecke & Devrient, Germany	ISO 27001 – ISMS in Spain Chair: Ana Santos. Project Manager. INTECO Implementation Standard ISO 27001 - ISMS at SMEs Sara Garcia, Senior Consultant, INTECO	
	An Analysis of Malware Protection Features in Microsoft Windows Vista and Windows Server 2008 Jan De Clercq, Senior Technologist HP, Belgium	Security Metrics in real life Sara Järpenberg, Security Controller, Volvo IT, Sweden	Securing Flash Technology How Does It Look From Inside? Helena Handschuh, Security Architect, Spansion, France	Change Management, a key factor to achieve information security goals Gianluca D'Antonio, ISMS Forum Spain	

Conference Programme

9.30-11.00 Panel: Social Networking and Social Aspects of IT-Security

Introduction to sessions: Ronald De Bruin (ENISA) and Session Chairs

11.00- 11.30	Coffee and Networking Break				
11.30 11.30- 13.00	ISSE-Track 1 PKI based Security Services Chair: Jon Shamah, EMEA Sales Director, CoreStreet, UK	ISSE-Track 2 Web 2.0 Security Services Chair: Ronny Bjones, Security Technology Architect, Microsoft EMEA, Belgium	ISSE-Track 3 VoIP Security Chair: N.N.	Spanish Track Critical Infrastructures Chair: Alicia Alvarez, Ministry of Interior	Special Interest
	Development and Implementation of an Encryption Strategy for a global Enterprise Guido von der Heidt, Topic Manager Public Key Infrastructure & Corporate ID Card, Siemens, Germany	Symmetric Key Services Markup Language (SKSML) - A protocol that finally protects what matters the data Arshad Noor, CTO, StrongAuth, Inc., USA	Securing VoIP Networks, Attacks, Vulnerabilities and Countermeasures Peter Thermos, CTO, Palindrome Technologies, USA	The need of a National Critical Infrastructure Protection Miguel Angel Abad Arranz, CNPIC	Sponsor Session
	ING Corporate PKI, a cross-border and cross-application security mechanism can one size fit all? Frank Kraamwinkel, Product Manager ING Corporate PKI, ING Payments & Cash Management, Netherlands	Managing compliance with regulations and governance standards for Service Oriented Architecture using Model Driven Security Ulrich Lang, CEO, ObjectSecurity Ltd., UK	SPAM over Internet Telephony and how to deal with it Nicolai Kuntze, Researcher, Fraunhofer SIT, Germany	The UME (Spanish military emergency) experience Lieutenant Colonel Jose Luis Goberna Caride. Ministry of Defence	Sponsor Session
	Transforming Mobile Platform with PKI-SIM Card into an Open Mobile Identity Tool Konstantin Hyppönen, Researcher, University of Kuopio, Finland	The Collision of SOA, Web services, & IAM - How to Architect Security Without Getting Crushed Matthew Gardiner, IAM Product Marketing, Worldwide, CA, Inc., USA	Influence of security mechanisms on quality of service with VoIP Peter Backs, System Developer, Sirrix AG & Norbert Pohlmann, Professor, FH <i>Gelsenkirchen, Germany</i>	Challenges for the Protection of Critical ICT Based Financial Infrastructures Henning Arendt, Consultant, @bc [*] , Germany & Bernhard Hämmerli, CEO, ACRIS GmbH, Switzerland	

13.00- The cryptographic year in review: Bart Preneel, Professor, K.U. Leuven, Belgium

14.00 Summary of sessions and closing discussion: Ronald De Bruin (ENISA) and Session Chairs

14.00 Lunch Break

Awareness Raising Workshop 15.00-

17.00 Chair: Johannes Wiele, Werner Degenhardt



Notes