

ISSE Programme – Day 1 Tuesday 14 November

The future of digital security & trust

09.30	Welcome and Opening Plenary			Auditorium		
<p>Chair: Jon Shamah, Chair EEMA</p> <p>Piet Vandendriessche, CEO Deloitte Belgium: <i>Welcome</i></p> <p>Philippe De Backer, Belgian Secretary of State for Privacy</p> <p>Olivier Dazard, Lead Customer Engineer – CSA team, SWIFT</p> <p><i>Spies, Witnesses, Whistleblowers and Masks: What should an identity infrastructure actually do?</i></p> <p>Dave Birch, Director of Innovation, Consult Hyperion</p>						
11.00	Coffee					
11.30	GDPR for CEOs	Auditorium	Principals & Guidance for eIDAS Interoperability	Propeller	Mobile Identity Challenges & Solutions	Cabin
<p>Chair: Erik Luysterborg, EMEA Privacy leader for Deloitte</p> <p><i>GDPR, Privacy by design, software development and non-IT board members</i></p> <p>Herwig Thyssens, Director ICT and Head of T-Trust Systems, Belgium</p> <p><i>Can the cloud make it easier and more cost-effective to become GDPR compliant</i></p> <p>Johan Fontaine, Cloud Security Expert, Manager, PwC</p> <p>Chair: Andrea Servida, Head of Unit, eGovernment & Trust, DG CONNECT European Commission</p> <p><i>eIDAS and IAM working side by side</i></p> <p>Marc Sel, Director, Technology Consulting, PwC Enterprise Advisory BE</p> <p><i>Mobile based eIDAS: high compliant eID in the Netherlands</i></p> <p>Boris Goranov, CEO, ubiqu</p> <p>Chair: Rick Chandler, Treasurer, EEMA</p> <p><i>Triangle authentication for a trusted mobile eID ecosystem</i></p> <p>Libor Neumann, Co-founder & Chief Architect, ADUCID</p> <p><i>Identity ecosystem design challenges</i></p> <p>Wim Coulier, eIDAS Expert, (External Consultant), Belgian Mobile ID</p>						
12.30	Lunch					
13.30	<p>Keynotes: Chair: Jos Dumortier, Partner, time.lex</p> <p><i>Mobile Identity – secure key to the Digital Trade Hub and trusted e-services</i></p> <p>Jana Krimpe, Founder CEO, B.EST Solutions</p> <p><i>Innovations in cloud identity</i></p> <p>Ronny Bjones, Director Cloud Identity & Privacy Services, Microsoft Engineering (Cloud & Enterprise)</p> <p>Nurettin Erginöz, Security Architect, ATAR LABS</p>				Auditorium	

14.30	Coffee			
15.00	Banking & Finance: IAM & KYC Challenges <div style="text-align: right;">Auditorium</div>	Blockchain Identity & Security Management <div style="text-align: right;">Propeller</div>	Research & Innovation in Cybersecurity for SMEs & Secure & Trusted Paradigm for Interoperable eHealth Services <div style="text-align: right;">Cabin</div>	Global Alliance for National Mobile Identities (GANMI) <i>(Closed session by invitation only)</i> <div style="text-align: right;">Radar</div>
	Chair: Lorraine Spector , Board Director for Strategy & Business Planning, EEMA Jacoba Sieders , Head of Identity & Access Management, ABN AMRO <i>Digital Customer Onboarding: security as enabler of the customer experience</i> Josje Fiolet , Digital Customer Onboarding expert, Innopay	Chair: Jean-Luc Verhelst , Member of the Deloitte BlockChain Centre of Excellence <i>Ensuring longevity of electronically signed documents</i> John Erik Setsaas , Senior Development Architect, Signicat <i>Blockchains and identity management</i> Jim Dray , Cybersecurity Advisor, US NIST	Chair: Eda Aygen , Head of Communications & Advisor to Secretary General, ECSCO cyberwatching.eu the H2020 project that monitors R&I projects/initiatives in the field of cybersecurity on National and European levels. It will also offer services for SMEs Justina Bieliauskaite , Project Manager, European Digital SME Alliance KONFIDO project: <i>Secure & trusted paradigm for interoperable eHealth Services</i> Paolo Campegnani , Innovation Strategist, Bit4ID	Chair: Jana Krimpe , Founder B.EST Solutions/ Jon Shamah , Chair EEMA GANMI will comprise only of state operators of mobile eIDs or mobile signatures and will have the aim of converging the standards (if any) applicable to this domain, in order to promote global interoperability and extend supplier choice.
16.00	Coffee			
16.30	Informal Round Table Debates Subjects dependent on submissions received on the day at the conference - An opportunity for all attendees to set the topics for discussion Chaired by: Esther Makaay , Business & eID Analyst, SIDN, & Jacoba Sieders , Head Identity & Access Management, ABN Amro			
18.00-19.45	Drinks & Canapés Reception + Networking			

ISSE Programme – Day 2 Wednesday 15 November

The future of digital security & trust

09.30	Keynote			
<p>Chair: Jan Vanhaecht, Director, Deloitte EMEA Identity & Access Management leader</p> <p><i>GovTech - Securing Innovation in the Public Sector</i></p> <p>Markus Kaiser, CEO, Federal Computing Centre of Austria (BRZ)</p> <p><i>The Proposed Certification Regulation</i></p> <p>Jakub Boratyński, Head of Cybersecurity & Digital Privacy Unit, DG Connect</p> <p><i>Cybersecurity in the boardroom</i></p> <p>Audun Jøsang, Professor, Head of the Cybersecurity Unit, University of Oslo</p>				Auditorium
11.00	Coffee			
11.30	Cyber Security Forensics for CIOs <div style="background-color: red; color: white; text-align: center; padding: 2px;">Auditorium</div>	IOT Legal Framework Challenges <div style="background-color: red; color: white; text-align: center; padding: 2px;">Propeller</div>	Workshop - EU Projects LIGHTest project <div style="background-color: red; color: white; text-align: center; padding: 2px;">Cabin</div>	Workshop - EU Projects TREDISEC project <div style="background-color: red; color: white; text-align: center; padding: 2px;">Radar</div>
	<p>Chair: Chris Verdonck, EMEA Cyber leader for Deloitte</p> <p><i>Forensic readiness, Digital Forensics for CIOs</i></p> <p>Alessandro Guarino, Senior Information Security Professional & Independent Researcher, StudioAG</p> <p><i>Expanding Cyber Security Management for critical infrastructure</i></p> <p>Andrew Hutchison, International Programme Executive CyberSecurity, T-Systems – Telekom Security</p>	<p>Chair: Tony Fish, AMF Ventures</p> <p><i>Internet of Things: legal challenges</i></p> <p>Eleanna Kafeza, Assistant Professor College of Technology & Innovation, Zayed University, Abu Dhabi, UAE</p> <p><i>Demystifying IoT Security</i></p> <p>Nishant Agarwala, Applications Security Researcher & Consultant, Adobe Systems</p>	<p>Chair: Rachele Sellung, University of Stuttgart</p> <p>LIGHTest project</p> <p><i>Mixing old and new in the LIGHTest project: how can the Domain Name System support current day identification and trust services?</i></p> <p>Hans Graux, Partner, time.lex</p> <p>Heiko Roßnagel Fraunhofer IOA</p>	<p>Chair: Elena González, Exploitation & Dissemination Manager in R&D EU Projects ATOS</p> <p><i>TREDISEC: How to reconcile cloud efficiency with security & privacy</i></p> <p><i>INNOVATION. TREDISEC innovations & results</i></p> <p>Elena González, ATOS</p> <p><i>PRACTICAL Demo of results in some representatives use case scenarios</i></p> <p>Jose Fran Ruiz, Senior Cybersecurity Consultant & Technical Project Manager, ATOS and Andreas Fischer, Researcher, Global Security Team, SAP SE</p> <p><i>EXPLOITATION business cases and market alignment</i></p> <p>David Vallejo, Head of the Project Management Office. Arsys Internet S.L.</p>

12.30	Lunch + networking			
13.30	Quantum Cryptography	Darknets, Deepweb and Cryptocurrencies in relation to Organized Crime	Workshop - EU Projects ReCRED & FutureTrust	Workshop - EU Projects WITDOM & CASPAR
	Auditorium	Propeller	Cabin	Radar
	<p>Chair: Stuart McRae, Executive Collaboration & Talent Evangelist, IBM Social Business Unit</p> <p><i>Sooner than you think – the coming quantum threat</i></p> <p>Mike Brown, Chief Technology Officer & Co-founder, ISARA Corporation</p> <p><i>Quantum crypto: status on quantum crypto and computing</i></p> <p>Thomas Pedersen, Software Developer, Cryptomathic</p>	<p>Chair: Ulrich Seldeslachts, CEO, LSEC</p> <p>Organized crime (OC) and terrorist networks (TN) are major threats for the European Union and its population. The analysis and understanding of Darknets, the Deepweb and Crypto currencies today are essential to the understanding of criminal behaviour. Which specific components do investigators need to look for, what information should be notified to others, prior, during and beyond investigations?</p> <p>Christiaan Beek, Lead Scientist & Principal Engineer, McAfee</p> <p>David Wall, Professor of Criminology, Centre for Criminal Justice, University of Leeds</p> <p>Matteo Bonfanti, Senior Research, Centre for Security Studies, ETH Switzerland</p> <p>Ralf Benz Müller, Head of Securitylabs, G DATA Software AG</p>	<p>Chair: Jon Shamah, Chair, EEMA</p> <p>ReCRED project</p> <p><i>From real world identities to privacy preserving and attribute-based CREDENTIALS</i></p> <p>Bharadwaj Pulugundla, Manager Digital Innovation, Verizon Enterprise Solutions</p> <p>FutureTrust project</p> <p><i>Applications and Pilots in FutureTrust</i></p> <p>Carl-Markus Piswanger, eGovernment Architect, BRZ</p>	<p>Chair: Dan Cimpean, Partner at Deloitte, responsible for European Commission</p> <p>WITDOM Project</p> <p><i>You are outsourcing your data to the cloud, is it efficiently protected?</i></p> <p>Nuria Ituarte Aranda, Research Engineer, ATOS Research & Innovation</p> <p>CASPAR project</p> <p><i>CaSPAR – a case study for enabling cross-border mobile qualified electronic signatures with the national eID card based on the eIDAS regulation</i></p> <p>Sven Kloppenburg, CTO, AUTHADA GmbH</p>
14.30	Coffee			
14.45	<p>Chair: Roger Dean, Director Special Projects, EEMA</p> <p><i>The Cryptographic Year in Perspective</i></p> <p>Bart Preneel, Professor, KU Leuven:</p>			Auditorium
15.45	Close and Coffee			