

Welcome!

Dear Members of the ENISA Management Board,

Welcome to the latest issue of our MB Newsletter. You will find inside a summarised overview of our activities for the period April-June 2015. For your convenience, please find a table with operational contracts awarded to implement Work Programme 2015. As always, we kindly encourage you to share the newsletter with all your relevant colleagues or associates.

With best wishes,

Udo Helmbrecht,
Executive Director, ENISA

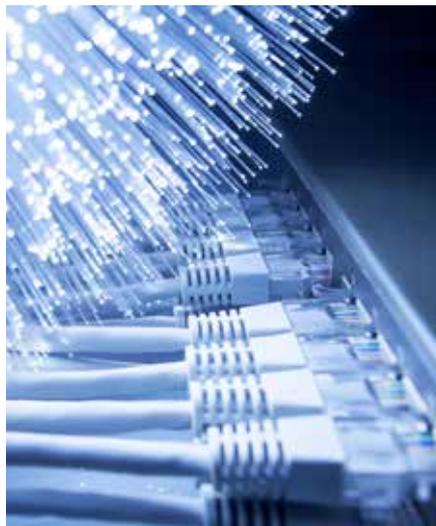


The latest news from ENISA...



On **2 April** ENISA published a report providing guidelines on the auditing framework for Trust Service Providers (TSPs). These guidelines can be used by Trust Service Providers (preparing for audits) and Conformity Assessment Bodies (auditors) having to undergo regular auditing - as set by the eIDAS regulation - and offer a set of good practices which can be used at an organizational level. The report gives an overview of a typical three-stage audit methodology, listing all relevant requirements for the off-site (documentation level) and on-site (implementation level) assessment procedure, which is finalised with a conformity assessment report. Full report available here: <http://www.enisa.europa.eu/activities/identity-and-trust/library/deliverables/tsp-auditing-framework>

The joint framework published by ENISA on **9 April** to address security measures covering technical and organizational measures applicable by the EU's regulatory framework for electronic communications, namely Article 13a of the Telecom Framework Directive and Article 4 of the ePrivacy Directive. Full report: <http://www.enisa.europa.eu/activities/Resilience-and-CIIP/Incidents-reporting/guideline-on-security-measures-for-article-4-and-article-13a/>



On **10 April** ENISA published a security guide and an online tool for Cloud security for SMEs to help them assess the risks and opportunities when deploying Cloud services. The guide highlights the most important eleven (11) security risks and eleven (11) security opportunities for SMEs to take into account when procuring a cloud service. A selection of twelve (12) targeted security questions linked to the security risks and opportunities are presented as a 'procurement cheat sheet' to provide SMEs with a clear view of the cloud service they procure. Full report: <http://www.enisa.europa.eu/activities/Resilience-and-CIIP/cloud-computing/security-for-smes/cloud-security-guide-for-smes> and SME Cloud Security Tool: <http://www.enisa.europa.eu/activities/Resilience-and-CIIP/cloud-computing/security-for-smes/sme-guide-tool>



ENISA has updated and extended its training material in the area of Mobile Threats Incident Handling. Users will find a complete rebuild of the technical material. Updated highlights include also the analysis of a well-known ransomware. The course introduces concepts, tools, and techniques used for incident handling on mobile devices. Participants will familiarise themselves with the risks encountered on mobile platforms, and ways of identifying and mitigating such risks.

For more information on the updated scenario please visit: https://www.enisa.europa.eu/activities/cert/training/training-resources/technical-operational#mobile_threats



ENISA welcomes the Commission's initiatives on the Digital Single Market (DSM) for Europe as published on **6 May**. ENISA's Executive Director Udo Helmbrecht said: *"Today marks an opportunity for Europe, its citizens and enterprises. The delivery of the DSM is a chance to reinforce citizens' digital skills and trust for online services and the development of the EU's industry - especially of SMEs - helping them make use of the benefits of the internal market"*.

The Commission's press release about DSM Strategy available here: http://europa.eu/rapid/press-release_IP-15-4919_en.htm



ENISA celebrated Europe Day on **8 May** with a series of activities scheduled for the day. ENISA staff members visited schools in Athens and Heraklion for a "Back to school" session, giving the opportunity to students to learn more about the Agency's work in cyber security for Europe. Students had the chance to get informed about staying safe online and online hazards such as cyber-bullying, while having the opportunity to discuss and share experiences from their perspective on the use of online media. In addition, ENISA hosted an interactive seminar session on trending cybersecurity topics for representatives of Embassies, the Hellenic Authority for Communication Security and Privacy (ADAΕ), local authorities, academia and educators.



ENISA CERT workshop took place in Riga on the **11 and 12 May**. The event was supported and hosted by the Latvian national CERT (CERT.LV). This annual workshop is open for members only of national and governmental CERTs from Europe, to discuss current topics and share good practices, tools and experiences. This year the agenda included sharing experience and lessons learnt during the period of the country's 'EU Presidency' or other state level event, and what the job of the CERT is before, during and after an event/semester. The event also gave the opportunity to teams to share and exchange information about daily operations.



ENISA brought together cyber exercise experts from all over Europe at an event hosted by the Italian High Institute for Communications and Information Technologies (ISCTI) in Rome, on the **12 and May**. The purpose of the meeting was to discuss on lessons learned from Cyber Europe 2014, and plan the next steps in the process of pan-European cooperation and exercising. The results of this workshop will be used to drive the planning of Cyber Europe 2016 as well as the development of the EU Standard Operational Procedures (EU-SOPs).



On **13 May** ENISA together with the Ministry of Defence LV, under the specific events of the Latvian Presidency of the Council of the European Union co-organised the 2nd National Cyber Security Strategies workshop. Five Member States presented their strategies and shared lessons learnt and good practices. Among topics discussed was cyber security in education: academic experts explained how they could achieve including cyber security in the universities curricula, while private sector experts defined how important training and raising awareness on cyber security matters is for employees. Presentations are available here: <https://resilience.enisa.europa.eu/enisas-ncss-project/enisa-cyber-security-strategies-workshops/2nd-enisa-cyber-security-strategies-workshop>



On **15 May** the Executive Director Udo Helmbrecht welcomed at ENISA's Athens premises, Greek MEP, Ms Eva Kaili, the Secretary General of Communications Mr Dimitris Tzortzis of the Ministry of Economy, Infrastructure, Shipping and Tourism, and the new ENISA Management Board Member Mr Vatikiotis.



Conclusions for the European Public-Private Partnership (PPP) for Resilience scheme was published by ENISA on **27 May**. This report analyses the opportunities and challenges of the first European public-private partnerships in the field of network and information security and resilience in Europe. The results confirm that the PPP approach is not equally distributed both in considered sectors and in the Member States. Among the advantages is the opportunity to exchange information, knowledge, expertise and good practices (25%), the opportunity to influence the decision making process (16,10%) and effective networking opportunities (17,90%). Factors impeding participation in these cooperation initiatives is because it's uncommon in their sector of activity (35, 7%) or because these initiatives are not used in the countries in which the organisation operates (20%). Full report is available here: <http://www.enisa.europa.eu/activities/Resilience-and-CIIP/public-private-partnership/european-public-private-partnership-for-resilience-ep3r/ep3r-2009-2013>



The workshop on the Protection of Electronic Communications Infrastructure and Information Sharing was organised by ENISA on **16 June** in Bucharest. The workshop was aimed at stakeholders from various sectors: Electronic communication providers, Civil work companies, Member States and policy makers, Users and developers of tools for protection of infrastructure and for information sharing.



The 1st pan-European conference on Cyber Security and Privacy Challenges for Law Enforcement was co-organised by the Heraklion Chamber of Commerce and Industry and ENISA on the **18 and 19 May**. The two-day event brought together three areas: cyber-security, privacy and law enforcement, while it is the first time these three disciplines are placed together under the spotlight. The conference covered policy and implementation, offering the opportunity to the business community and citizens to get updated on current developments. Presentations are made available online: http://cysple15.katartisi.gr/p/presentations_19.html



On **30 June** ENISA is organising a workshop for the Trust Services market in Brussels. Trust service providers, conformity assessment bodies and supervisory authorities are invited to participate. The workshop will focus on collaboration in frame of the eIDAS Regulation through panels and breakout sessions. The meeting aims to: share good practices and experience as well as views on various aspects of the implementation of eIDAS by the relevant stakeholders and their compliance to EU legislation; understand the priorities and needs of trust service providers in the development of the eIDAS regulation; exchange ideas on the positions of the different stakeholders in aspects like standards, certification, qualification, etc., and discuss strategies to promote the use qualified trust services in Europe.

The Cloud Certification Scheme List (CCSL) is updated with new schemes mapping all their security



objectives against the 27 Security Objectives of the CCSM. CCSL and CCSM tools help the cloud user understand what certification against a specific scheme encloses, and the providers to take informative decisions on cloud security implementations. To check out the newly listed certification scheme please visit: <https://resilience.enisa.europa.eu/cloud-computing-certification/list-of-cloud-certification-schemes/code-of-practice>



ENISA's Executive Director Udo Helmbrecht participated at the 2nd High Level Conference on EU Cybersecurity, organised by the European Commission, taking place on **28 May** in Brussels.



On **June 16**, in Riga, the Ministry of Defence of the Republic of Latvia and ENISA organised the *EU28 Cloud Security Conference: Reaching the Cloud Era in the European Union*.



<https://cybersecuritymonth.eu/news/call-for>

The implementation of the Work Programme 2015

ENISA project managers and contracts signed to support the implementation of the WP 2015.

		Title of tender	ENISA Project Managers	Contractor
SO 1 To develop and maintain a high level of expertise of EU actors taking into account evolutions in Network & Information Security (NIS)				
WPK 1.1. NIS Threats Analysis				
D1:	Annual Threat Analysis/Landscape Report (Q4/2015)	Support of ENISA threat information collection process	Louis Marinou	ITTI Sp. z.o.o
D2:	Risk Assessment on two emerging technology/application areas (Q4/2015)	Software Defined Networks Threat Landscape and Good Practice Guide	Adrian Belmonte	The City University
WPK 1.2 Improving the Protection of Critical Information Infrastructures				
D1	Stock Taking, Analysis and Recommendations on the protection of CIIs (Q3/2015)	Stock Taking, Analysis and Recommendations on the protection of CIIs	Kostas Moulinos	KPMG AG Wirtschaftsprüfungsgesellschaft
D2	Methodology for the identification of Critical Communication Networks, Links, and Components (Q4/2015)	Communication networks dependencies in smart grids	Rossella Mattioli	everis Aeroespacial, Defensa y Seguridad S.L.U
D3	Analysis of ICS-SCADA Cyber Security of Devices in Critical Sectors (Q4/2015)	Analysis of ICS-SCADA Cyber Security Maturity Levels in Critical Sectors	Rossella Mattioli	Ernst & Young Business Advisory Services SARL
		Supporting Critical Information Infrastructures Protection and ICS-SCADA security activities (Framework contracts)	Konstantinos Moulinos	Ernst & Young Business Advisory Services SARL
				everis Aeroespacial, Defensa y Seguridad S.L.U
				KEMA Nederland B.V
D4	Recommendations and Good Practices for the use of Cloud Computing in the area of Finance Sector (Q4/2015)	Opportunities and Risks for Cloud adoption in the Finance Sector	Lionel Dupre	Cloud Security Alliance (Europe)
D5	Good Practices and Recommendations on resilience and security of eHealth Infrastructures and Services (Q4/2015)	Security and resilience in eHealth Infrastructures and services	Dimitra Liveri	OTEplus Technical and Business Solutions S.A
WPK 1.3 Securing emerging Technologies and Services				
D1	Good Practices and Recommendations on the Security and Resilience of Intelligent transportation systems (Q4/2015)	Securing Intelligent Transportation Systems in the Smart City	Cedric Bencheton Levy	Trilateral Research &
D2	Good Practices and Recommendations on the Security and Resilience of Big Data Services (Q4/2015)	Big Data: Security Challenges and Opportunities	Lionel Dupre	Consorzio Nazionale Interuniversitario per le Telecomunicazioni - CNIT
D3	Good Practices and Recommendations on the Security and Resilience of Smart Home Environments (Q4/2015)	Supporting Smart Infrastructures activities (Framework contracts)	Cedric Bencheton Levy	everis Aeroespacial, Defensa y Seguridad S.L.U
				Trilateral Research and Consulting LLP Trusted Labs SAS
		Good Practices and Recommendations on the Security and Resilience of Smart Home Environments	Cedric Bencheton Levy	Trusted Labs SAS
SO2 To assist the Member States and the Commission in enhancing capacity building throughout the EU				
WPK 2.1 Assist in public sector capacity building				
D3	Maintaining CERT good practice and training library (Q4/2015)	New set of CERT training material	Lauri Palkmets	S-CURE B.V
		Maintenance of CERT training repository	Yonas Leguesse	S-CURE B.V
D4	Building upon the evaluation update ENISA's methods in CERT capacity building and propose a roadmap (Q4/2015)	Best practice guide on disclosing vulnerabilities	Cosmin Ciobanu	Rand Europe Community

		Title of tender	ENISA Project Managers	Contractor
D5	Impact evaluation on the usefulness of the ENISA guidelines on capacity building. (Q4/2015)	Update of Impact Assessment and Roadmap	Lionel Ferette	Deloitte Bedrijfsrevisoren
WPK 2.3 Assist in improving awareness of the general public				
D2	Basic Cyber hygiene: guidelines for recognizing and using trustworthy security and privacy products for the general public (Q4/2015)	Study on the availability of trustworthy online privacy tools for the general public	Athena Bourka	Agencia Estatal Consejo Superior de Investigaciones Científicas - CSIC

SO 3 To assist the Member States and the Commission in developing and implementing the policies necessary to meet the legal and regulatory requirements of Network and Information Security

WPK 3.2 Assist EU MS and Commission in the implementation of EU NIS regulations

D1:	Analysis of Annual 2014 Incident Reports (report) (Q3/2015)	Supporting Work on Security in the Electronic Communications Sector (Framework contracts)	Christoffer Karsberg	Ernst & Young Business Advisory Services SARL
D2:	Recommendations on addressing root causes of specific incidents (report) (Q3/2015)			FORMIT - Fondazione per la Ricerca sulla Migrazione e Integrazione delle Tecnologie
				GMV Soluciones Globales Internet SAU IDC CEMA s.r.o
D2	Recommendations on addressing root causes of specific incidents (report) (Q3/2015)	Security Incidents indicators: measuring the impact of security incidents affecting the electronic communications	Kostas Moulinos	Ernst & Young Business Advisory Services SARL
D4	Impact assessment on the effectiveness of incident reporting schemes (e.g. Art13a and Art 4) (Q4/2015)	Impact assessment on the effectiveness of the Article 13a incident reporting scheme	Christoffer Karsberg	Ernst & Young Business Advisory Services SARL

WPK 3.3. Assist EU MS and Commission in the implementation of NIS measures of EU data protection regulation

D1	Readiness analysis for the adoption and evolution of privacy enhancing technologies (Q4 2015)	Readiness analysis for the adoption and evolution of privacy enhancing technologies	Stefan Schiffner	Unabhängiges Landeszentrum für Datenschutz -ULD
D2	Building blocks for PETs update (Q4 2015)	ENISA REPORTS IN THE FIELD OF CRYPTOLOGY for 2015 LOT 1 - Algorithms, Key Sizes and Parameters update LOT 2 - Building blocks for PETs update	Stefan Schiffner	Katholieke Universiteit Leuven
D5	2015 edition of the annual report on 'Indicative list of appropriate cryptographic protection measures' (Q4 2015)		Clara Galan Manso	CryptoExperts SAS

WPK 3.4. R&D, Innovation & Standardisation

D3	Guide to standardisation for the SME Community (Q4/2015)	Security and privacy standardization for the SME community	Clara Galan Manso	Ernst & Young Business
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SO4 To enhance cooperation both between the Member States of the EU and between related NIS communities

WPK 4.1. Support for EU cooperation initiatives amongst NIS –related communities in the context of the EU CSS

D1	Develop and provide guidance based on best practice for cooperation between key stakeholder communities (Trust building for and reaching out to new communities) (CERTs, CIIP community, Law Enforcement, Financial Services; Data Protection, etc.) (Q4/2015)	Report on information sharing and common taxonomies between CERTs and Law Enforcement	Silvia Portesi / Jo de Muynck	Deloitte Bedrijfsrevisoren
D2	Identify practices of Member States in addressing different sector regulation challenges of managing cyber security issues (Q4/2015)	Report on stocktaking on Member States regulatory approaches for cyber security, with an emphasis on cross-sector information sharing	Silvia Portesi	Deloitte Bedrijfsrevisoren

WPK 4.2. European cyber crisis cooperation through exercises

D1	Evaluation Analysis and Actions from CE2014 (restricted report, Q2 2015)	Analysis of Cyber Europe 2014 data and After Action Report	Panagiotis Trimintzios	4C Strategies AB
D2	Pan European Cyber Exercises Plan: CE2016 (restricted report, Q4 2015)	Cyber Security Exercises Survey	Razvan Gavrilă	SECANA AB
D4	Evaluation and recommendations for improved communication procedures between EU MSs (public/restricted report, Q4 2015)	EU-level Crisis Management and Applicability to Cyber Crises	Panagiotis Trimintzios	Deloitte Bedrijfsrevisoren

Calendar of Events

for July, August, September and October



ENISA is organising, has received invitations and plans to participate:

9 July	Brussels, Belgium	IT security industry event
10 July	London, UK	Security Awareness Summit
15 July	Rome, Italy	ENISA Seminar in the context of European Cyber Security Month (ECSM) preparations
16-21 Aug	Edinburgh, U.K	10th International IFIP Summer School on Privacy and Identity Management – Time for a Revolution
7-8 Sept	Stockholm, Sweden	49th ICA Conference
7 Sept	Athens, Greece	ENISA PSG Meeting – kick off for WP 2017
7 Sept	Athens, Greece	ENISA Executive Board meeting
8 Sept	Athens, Greece	ENISA MB Ad hoc group meeting – Kick off for WP 2017
9 Sept	Athens, Greece	MB Ad hoc group meeting on WP 2016
8 Sept	Athens, Greece	ENISA Workshop on Information Security
16-18 Sept	Berlin, Germany	2nd Annual European forum on SCADA and Cyber Security for Power and Utilities Industry
17 Sept	London, UK	Conference on Finance
23-24 Sept	Tallinn, Estonia	ENISA train the trainers and multipliers workshop
22-24 Sept	London, UK	Cyber Security for Critical Assets Summit
21-23 Sept	Bucharest, Romania	The 3rd Edition of the International Conference "Romanian Cryptology Days"
29 Sept	London, UK	CIIP Conference
30 Sept	Frankfurt, Germany	ICS Scada
30 Sept	Frankenthal, Germany	IT meets Industry - IMI-2015
TBD Sep	Paris, France	Validation Workshop on Cyber Security for Smart Home Environments
1 Oct	Athens, Greece	CEN CENELEC ETSI Cyber Security Coordination Group (CSCG)
TBC Sept/Oct	Brussels, Belgium	ENISA High Level Event
5-7 Oct	Berlin, Germany	CRITIS 2015
6 Oct	Luxemburg	Meeting of authorities responsible for the enforcement of the ePrivacy Directive
6 Oct	Brussels, Belgium	Energy Expert Cyber Platform (EECP) – Kick off workshop
7-8 Oct	Luxembourg	ENISA Annual Privacy Forum 2015 (APF'2015) http://privacyforum.eu/
8-9 Oct	Hague, the Netherlands	The 4th ENISA/EC3 Workshop
TBD Oct	Brussels, Belgium	Validation Workshop on network interdependencies for smart grids
15 Oct	Paris, France	Cyber Security of IoT, organised by "St Cyr Chaire of Cyber Security"
20-22 Oct	Lisbon, Portugal	ICT2015 Conference
21 Oct	Athens, Greece	ENISA Executive Board meeting
21-22 October	Madrid, Spain	Meridian Conference
22 Oct	Athens, Greece	ENISA Management Board Ordinary Meeting
27 Oct	Athens, Greece	ENISA 24th Pan European Exercises Conference: CE2016 Initial Planning (IPC)
TBD Oct	Dublin	17th article 13a expert group meeting
TBD Oct	Brussels	4th article 19 expert group meeting
TBD Oct	Luxemburg	ENISA EICS SCADA and EUROSIE meeting
TBD Oct	Luxembourg	Validation workshop on CIIP 2015 work stream items
TBD Oct	TBD	1st ENISA eHealth workshop

The list is tentative and last minute changes may occur