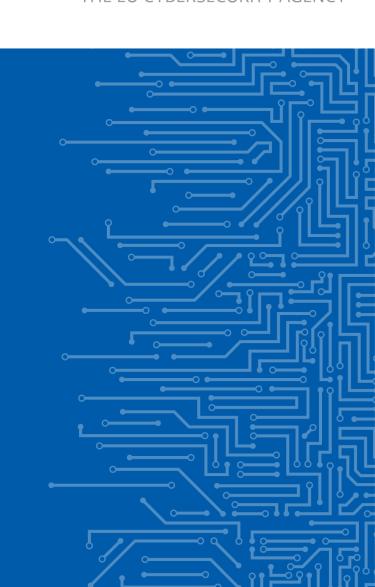


### THE EU CYBERSECURITY AGENCY

### WORKPROGRAMME ACTIVITIES 2019

STEVE PURSER – HEAD OF COD

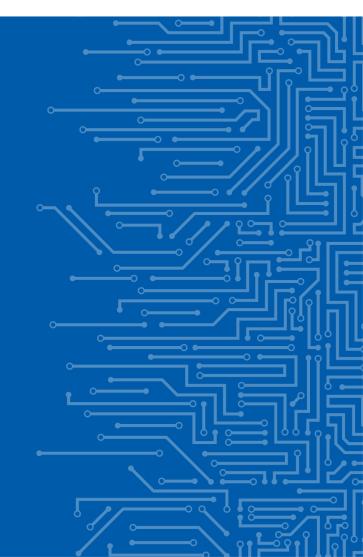
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### **COD1 ACTIVITIES 2019**



# OUTPUT O.1.1.1 –GOOD PRACTICES FOR SECURITY OF INTERNET OF THINGS

**Deliverable:** Good practices for security of Internet of Things

Secure software development guidelines

**Events:** 3<sup>rd</sup> Joint ENISA – Europol Conference on IoT Cyber Security, Validation cyber security workshop (back to back)

**Support:** Support the EC, MS and IoT stakeholders in major EU initiatives

### **Expert Groups**

- IoT Security Expert Group
- ENISA ICS Stakeholders Group (EICS)



## OUTPUT O.1.1.2 –GOOD PRACTICES FOR THE SECURITY OF SMART CARS

**Deliverable:** Good practices for the security of Smart Cars

- Security in Vehicle2Vehicle communication
- Security in Vehicle2Infrastructure

**Event:** Smart cars security workshop

**Support:** Support the Commission, MS and automotive industry to holistically address cyber security of smart cars

- DG MOVE for C-ITS
- DG CNCT for CAM regulation

### **Expert Group**

CARSEC



## OUTPUT 0.1.2.3 –SUPPORT INCIDENT REPORTING ACTIVITIES IN EU

#### **Deliverables:**

- Annual Incident Analysis Reports under Art13a
- Annual Incident Analysis Reports under Art19
- GP for Incident notif under the NISD
- Short paper on technical topic as per Art13aEG

#### **Events:**

- 3 workshops of Art13a group
- 2 workshops of the Art19

**Support:** Support MS and the EC in implementing NISD incident reporting requirements

### **Expert Groups**

- Article 13a EG
- Article 19 EG



# OUTPUT O.2.2.2 –SUPPORTING THE IMPLEMENTATION OF THE WORK PROGRAMME OF THE COOPERATION GROUP UNDER THE NIS DIRECTIVE

**Support:** Cooperation Group in assessing the implementation of the NISD

Analysis of information gathered through art5(7)

**Support:** Support the work of the Cooperation Group by providing in due time advice and expertise on deliverables and good practices identified by the Group in the 2018-2020 Work Programme

- WS5 Assessing DSP
- WS7 Role of SPOC
- WS8 NISD in the Energy Sector
- WS9 Capacity building

Event: A workshop related to the tasks of the NISD

### **Expert Groups**

- CloudSecurityEG
- Article 19 EG

Support: Assist Cooperation Group with the update of existing "living documents" (e.g. security



# OUTPUT 0.2.2.3 –ASSIST MS IN THE IMPLEMENTATION OF OES AND DSPS SECURITY REQUIREMENTS

#### **Tools:**

- Web tool for mapping the baseline security measures to existing international standards
- Web tool for mapping the dependencies' indicators to international standards

**Deliverable:** Stock Taking of security requirements set by different legal frameworks on OES and DSPs

**Events:** Two workshops with stakeholders from OES sectors

**Support:** Support MS in assessing the implementation of security requirements of the NISD

### **Expert Groups**

- Cloud Security and Resilience EG
- EuroSCSIE
- TRANSSEC



# OUTPUT 0.2.2.4 - SUPPORTING THE PAYMENT SERVICES DIRECTIVE (PSD) IMPLEMENTATION

**Tool:** Security requirements and incident reporting status for each MS on PSD II

**Events:** 2 workshops with relevant stakeholders (and EGFI, EBA)

**Support :** Support EBA, ECB and stakeholders of the finance sector in the implementation of the PSD2 and its synergy with the NISD

### **Expert Group**

EGFI



## OUTPUT 0.2.2.7 - SUPPORTING THE IMPLEMENTATION OF EECC

#### **Event**

2 workshops with public and private stakeholders

### **Support**

Support the Commission, the competent authorities and private sector in proper and efficient implementation of European Electronic Communications Code

Report: Security supervision under the new EECC

### **Experts Group**

Art13a EG ++



## OUTPUT O.3.1.2 – SUPPORT EU MS IN THE DEVELOPMENT AND ASSESSMENT OF NCSS

**Deliverable:** Good practices in innovation on cyber security under the NCSS

#### Tools:

- Info Hub for NCSS in MS
- NCSS evaluation tool

**Event:** 7<sup>th</sup> ENISA NCSS Workshop, Poland in cooperation with NASK

### **Expert Group**

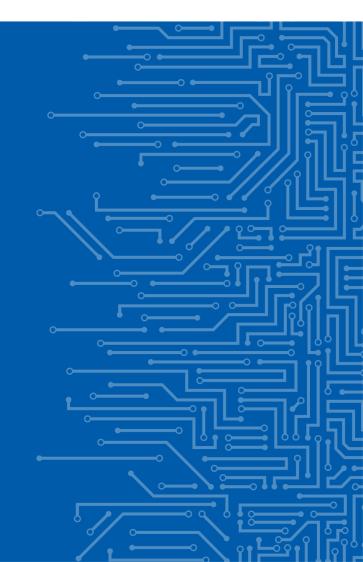
NCSS EG







### **COD2 ACTIVITIES 2019**



EXPERT GROUPS (CEI)			
SPD OUTPUT	TITLE OF OUTPUT	EXPERT GROUP	DESCRIPTION
SPD 2019 – O.2.1.1	Discussions in the area of Certification	SOG-IS	CEI Experts with proven experience and expertise on the SOG-IS and CCRA, including national authorities
SPD 2019 – O.2.1.1	Support the preparatory policy discussions in the area of certification of products and services	Certification Framework - Business Model and Technical Requirements	CEI Experts with proven experience and expertise on certification practices, standardization activities and Conformity Assessment, including national authorities
SPD 2019 – O.2.2.5	Contribute to the EU policy in the area of privacy and data protection with policy input on security measures	Trust and Security	CEI Experts with proven experience and expertise on security of personal data processing, including regulatory authorities
SPD 2019 – O.2.2.5	Contribute to the EU policy in the area of privacy and data protection with policy input on security measures	Shaping Technology according to GDPR	CEI Experts with proven experience and expertise on shaping technologies according to GDPR provisions, including regulatory authorities
SPD 2019 – O.2.2.6	Guidelines for the European Standardization in the field of ICT security	Standardization Guidelines	CEI Experts with proven experience and expertise on standardization activities, including experts from SDO's, ESO's and national authorities



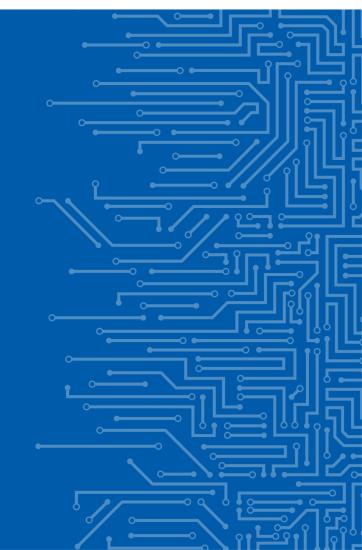
SPD OUTPUT	TITLE OF OUTPUT	EXPERT GROUP	DESCRIPTION
SPD 2019 – O.4.2.2	Support the fight against cybercrime and collaboration between CSIRTs and LEA	CSIRT-LEA	CEI Experts with proven experience and expertise in the greater thematic area of cooperation and collaboration with CSIRT, LEA and judicial authorities, including relevant national bodies

PROCUREMENT				
SPD OUTPUT	TITLE OF OUTPUT	PROJECT		
SPD 2019 – O.2.1.1	Support the preparatory policy discussions in the area of certification of products and services	ENISA business model and public website on Cybersecurity Certification Framework		
SPD 2019 – O.2.2.1	Recommendations supporting implementation of the eIDAS Regulation	Recommendation to support the technical implementation of the eIDAS Regulation in Trust Services and/or eID		
SPD 2019 – O.2.2.1	Recommendations supporting implementation of the eIDAS Regulation	Recommendation to support the review of the application of the eIDAS Regulation in line with Article 49 of eIDAS Regulation		





### **COD3 ACTIVITIES 2019**



### CRYPTOGRAPHY

#### SPD 2019 01.1.3

This group consists of the members of the EU funded coordination & support action ECRYPT-CSA http://www.ecrypt.eu.org/csa/partners.html. It will also include representatives of ETSI Technical Committee Cyber Security (TC CYBER) as well as representatives of the national authorities that will express interest either to contribute and/or participate in the peer review.



### CYBER SECURITY CHALLENGES

#### SPD 2019 O.3.3.1

This group represents the EU member states participating in the European Cyber Security Challenge. It consists of representatives of the relevant authorities or bodies (in some cases national authorities, in other academia) that have the responsibility at national level of conducting the national Cyber Security Challenge, and preparing the national team that represents each participating country at the European Cyber DF



### CYBER EUROPE

#### SPD 2019 O.4.1.1 & O4.1.2

This group represents the EU member states participating in the Cyber Europe Exercise. It consists of representatives of the relevant national authorities that have the responsibility at national level of conducting cyber exercises.



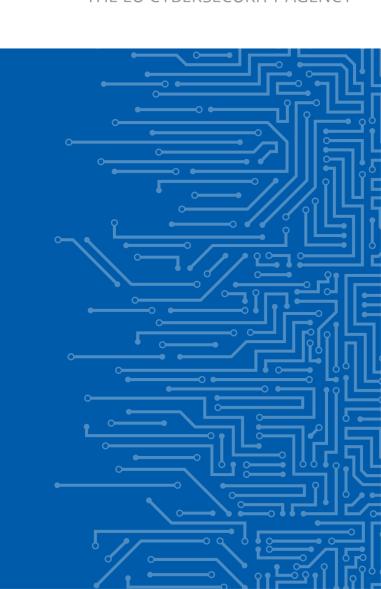


### THE EU CYBERSECURITY AGENCY

### CR TEAM PROJECTS 2019 AND EXPERT GROUPS

Andrea Dufkova CSIRTs Relations Team Leader

29 01 2019



### PROCUREMENT CR TEAM

### **SPD OUTPUT**

### TITLE OF OUTPUT

### **PROJECT**

SPD2019 O.3.1.1	Update and provide technical trainings for MS and EU bodies	'Orchestration in CSIRT tooling'
SPD2019 O.3.1.1	TRANSITS training support	2x TRANSITS I and 1x TRANSITS II
SPD2019 O.3.1.3	Support EU MS in their IR development	'IR capabilities with NISD sectors'
SPD2019 O.4.2.1	EU CSIRTs Network secretariat and support	'secretariat and tools maintenance'



### **EXPERT GROUPS - CR TEAM** PROJECTS 2019

SPD OUTPUT	TITLE OF OUTPUT	EXPERT GROUP	DESCRIPTION
	Update and provide	Technical trainings	This group will support and
SPD 2018 O.3.1.1	technical trainings for	Expert Group	provide feedback to the
	MS and EU bodies		development of technical
			trainings for CSIRTs
SPD 2018 O.3.1.3	Support EU MS in	IR Development	The group is expected to provide
	their IR development	<b>Expert Group</b>	feedback during the analysis as
			well as input to the final draft
			reports.



# THANK YOU FOR YOUR ATTENTION

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