



CISE¹ - Technical Advisory Group (TAG) meeting 21st of 18.11.2015

Minutes

Participants

- Alessandra Zampieri (co-chair)
- Franz Lamplmair (co-chair)

TAG members:/ substitutes

- Giuseppe Aulicino (Maritime Safety...)
- Anders Bogelius (Fisheries Control)
- Alicia Vicente Exposito (Border Control)
- Kari Isokivijarvi (Border Control)
- Andrea Micheli (Defence)
- Irena Mulica (Customs/TAXUD)
- Gregorio Ameyugo (FRONTEX)
- Eric Girard (EDA)
- Michael Risley (MAOC-N)
- Patricia Romeyro (EUSC)

Commission services

- David Berger (JRC)
- Markus Gronblad, Xavier Prud'hon, Alexandru Chiric, Thomas Strasser (MARE)
- Bram de Schouwer (DIGIT)

Observers to this TAG

- Susanna Hedenmark (MARSUNO)
- Carolina Matarazzi (POV – PC)
- Sotirios Kanellopoulos (POV – WP3)
- Fernando Dias Marques (POV WP6)

Franco Oliveri (TAG Permanent Secretary)

Location

European Commission – Brussels - Belgium

Distribution of minutes

For review and approval by TAG Members

Approved meeting minutes are available to the general public.

¹ Common Information Sharing Environment (CISE) for the surveillance of the EU maritime domain.

Opening

➤ Welcome by the Chair.

The TAG chair (A. Zampieri) opened the meeting welcoming the newcomers and introducing the new co-chair (F. Lamplmair). The chair also commemorated the victims of the terrorist attack in Paris and our late colleague Harri Ahonen.

➤ The proposed agenda was reshuffled, anticipating DG GROW presentation, and approved (Annex 2)

➤ Information on the CISE POV (EUCISE2020 Project Coordinator)

The EUCISE2020 Project Coordinator (PC) informed the TAG on the status of the Project. The Project is proceeding well, but some delays were introduced also because of the review process of the Procurement Procedure requested by the EC. Experts appointed by the EC are also reviewing the deliverable produced by the Project on October, 30th 2015 as anticipated delivery requested by the EC to close the first reporting period. It is expected that the Consortium will request an extension of six months for the Project.

The PC expressed the need that end users were more involved in the Project and requested the support of the TAG to reach out to them. TAG members are invited to inform their communities at Member State level and to stimulate their involvement with EUCISE 2020. To this extent, **the Project Coordinator will send a note highlighting how Authorities can contribute to the EUCISE 2020 Project**. EDA representative expressed EDA availability to participate to the work of the Project Ethical Board on the analysis of the dual use aspects of the Project; **EUCISE2020 Project Coordinator will be in touch with EDA to exploit this opportunity**.

➤ JRC activities in support of CISE development (JRC)

The JRC presented its activities in support of DG MARE in the frame of the development of CISE, including the maintenance of the CISE Data and Service Model, the design and implementation of the CISE Handbook Website and the design and implementation of the CISE Test Bed.

During the subsequent discussion, the EUCISE2020 PC warned of the risk that the JRC's activities to develop the "Reference implementation for testing purpose" could overlap with the activities carried out by the EUCISE2020. The PC also suggested to plan another activity aiming at recording and managing in a structured (executable) way the requirements collected by the EUCISE2020. The JRC clarified that the objectives pursued by the JRC activities are not overlapping with the work of EUCISE2020, because they focus on the implementation of a platform for testing technologies, to provide a better technical advice as well as on the continuous validation and maintenance of the CISE Data and Service Model. The EUCISE2020 WP6 leader supported the work of the JRC, confirming that there is no duplication of activities and that the work of the JRC will be a very useful input to the next phases of CISE.

➤ Copernicus Maritime surveillance services: state of play and way forward (DG GROW)

DG GROW (R. Meneses) - Copernicus Services Unit, informed that the Delegation Agreement to implement the Copernicus Maritime Surveillance Service is expected to be signed with EMSA within a few weeks.

Along this agreement, EMSA will implement a series of services defined in the Report of the ad-hoc Working-Group on 'Copernicus-Security - Support to Maritime Surveillance', Version

1.0b 5 Mar.14, distributed to the TAG members and other relevant users mid-2014. The provision of services should start early 2016 to authorised users.

The members of the TAG are invited to contact R. Meneses with a list of potential user organisations and points of contact, possibly by mid-December.

Workshops with the end-users will be organised on a regular basis, as part of the user up-taking process and to gather feedback on service performances.

TAG members are also invited to provide any additional comments / requirements to the WG document above, which will be a living document and updated on a regular basis.

DG-GROW plans to deliver a comprehensive presentation of the Copernicus Maritime Surveillance portfolio of services to the next TAG (tentative).

➤ Results of eSENS workshop and its re-usability for CISE (JRC)

The JRC reported on the outcome of the workshop, held at the JRC premises (Ispra), in July 2015, on the possibility of reusing eSens building blocks (or specifications) in EUCISE2020 and/or in the eventual development of CISE.

The e-SENS project aims at facilitating the access of citizens and businesses to public services across borders, mainly by developing generic and re-usable architectural building blocks for electronic services in public administration.

The objectives of the workshop were: i) to improve the level of understanding of e-SENS; ii) to analyse the reuse of the e-SENS specifications and/or the e-SENS software for the EUCISE2020 project and in the long term for CISE. The workshop was organised with two parallel sessions, one on the e-SENS technical specifications and a hands-on session on the e-SENS software implementations.

The analysis carried out during the workshop allowed to conclude that the e-SENS specifications and implementations will be included in the EUCISE2020 ToR as a “SHOULD”, while the e-SENS solutions (SW modules) could be eventually reused in CISE when the degree of maturity of these solutions will have been further improved.

➤ Outcome of the Workshop on Security for EUCISE 2020 (WP4 – JRC)

The JRC reported on the outcome of the workshop on the Security requirements for the exchange of information in EUCISE2020, including the Restraint ones. The EUCISE2020 WP4 organised the workshop on Information Security on October 6-7 2015, which was held at the JRC premises (Ispra).

One of the objectives of EUCISE2020 is to demonstrate the end-to-end, cross-border, cross-sector exchange of information among Public Authorities; the exchange should use real information and should include also EU Restricted information. The workshop aimed at deepening the understanding on the security requirements for the exchange of information (including the Restraint ones) and to provide inputs for the WP4’s deliverable on this topic.

The requirements identified during the workshop are included in the deliverables 4.3 and 4.5 of the EUCISE2020. The main conclusion of the workshop is that an accreditation process is needed to allow systems, network equipment and the network to handle EU Restricted data. In order to obtain such an accreditation, it is necessary to develop two separate networks: one to exchange unclassified information (but still sensitive) and one to exchange EU Restricted information. The connection between these networks can only be

unidirectional, i.e. from the unclassified to the EU Restricted one, and it should be implemented under the responsibility of the National Security Authority.

➤ Presentation on S-TESTA and its evolution (DIGIT)

DIGIT delivered a presentation on TESTA. TESTA – Trans European Services for Telematics between Administrations – is a data communication network service provided by the European Commission. It provides guaranteed performance, high levels of security and has connections with EU institutions and agencies and national networks of EU Member States. The Mission of TESTA is to facilitate the cooperation between public administrations in various policy areas by consolidating existing networks and by providing a secure, reliable and flexible communication service layer. TESTA has a Support and Operations Centre (SOC). The SOC is responsible for providing operations and support for the EuroDomain and its services. Support is provided 24/7.

➤ Future Governance for CISE (EUCISE2020 - WP3)

EUCISE2020 WP3 (Mr. Kannelopoulos) presented the work done for the definition of a methodology to identify the needs for the future governance of CISE; the presentation was well received.

The work done by the project focused on two dimensions: the domains of governance (what needs to be governed: CISE vision, CISE operation, Membership management, Procurement management, Communication management, etc) and the 5 levels of interoperability as defined by EIF (Political context, Legal interoperability, Organizational interoperability, Semantic interoperability, Technical interoperability). Subsequently, the processes needed to implement the governance were identified. Up to now, no work has been done to try to identify “who” could be responsible to manage these processes.

The presentation was very well accepted by the TAG. Some clarifications were asked on the next steps of the work and it was clarified that EUCISE2020 WP3 has to complete the Deliverable D3.1.7 “Organizational Governance for CISE”, any decision on the actual definition and implementation of the Governance for CISE will obviously not be part of the work of EUCISE2020. Nevertheless, EUCISE2020 may try to implement the governance proposed by Deliverable D3.1.7.

➤ Update on the Call for proposals MARE/2014/26: overview of national projects funded (DG MARE)

DG MARE presented to the TAG the results of the Call for proposals – MARE/2014/26 and introduced the new one for 2015, to be published before the end of the year.

DG MARE provided a brief description of the seven winning projects:

1. *Maritime Cross Sectorial IT Interoperability Improvement, Spain (Spanish Navy - Tax Agency and Customs Department – Fishing Authority)*
2. *Study to promote Finnish CISE for Maritime Surveillance (Finish Border Guard – Transport Safety agency - Navy – Environment institute)*
3. *Study for implementation of CISE within Romania (Romanian Border Police – Naval Authority – Fishing and Aquaculture Authority)*
4. *Development of a national Maritime Information Sharing system, Spain (Directorate General of Guardia Civil)*
5. *Development of CISE in Greece (Hellenic Ministry of Defence - Coast Guard - National Center for Scientific Research Demokritos)*
6. *Study on developing a modern national maritime surveillance information sharing capacity, Portugal (Directorate General for Maritime Policy - Directorate General of Natural Resources, Safety and Maritime Services - Maritime Authority Directorate General - Directorate General of Territorial Development - Portuguese Navy - Criminal Investigation Police - Portuguese Security*

Intelligence Service - Tax and Customs Authority - Portuguese Sea and Atmosphere Institute - Portuguese Air Force - National Republican Guard - Portuguese Maritime Casualty Prevention and Investigation Office - Maritime Police)

7. *Development of technological capabilities to enable a national CISE, Portugal (Directorate General for Maritime Policy - Directorate General of Natural Resources, Safety and Maritime Services - Maritime Authority Directorate General - Directorate General of Territorial Development - Portuguese Navy - Criminal Investigation Police - Portuguese Security Intelligence Service)*

➤ Views on 'Identifying CISE added value information flows' (DG MARE)

DG MARE presented the work that will be done, in collaboration with MS, aiming at the identification of CISE added-value information flows; i.e. identify concrete information needs with a high operational added-value and practical feasibility, using the 2012 gaps assessment as a starting point.

The study will: i) update the needs identified so far; ii) rank the needs on the basis of their operational added-value; iii) assess the feasibility of enhanced data-exchange (the desired data must exist in a computerized format).

To carry out these activities, DG MARE is planning to organise a number of Workshops with national authorities to present CISE and identify priorities for data-exchange

➤ AOB

No points were discussed as AOB.

Having completed the discussion on all the points of the Agenda the TAG concluded its meeting.

Next TAG meetings:

- **Next TAG meeting has not yet been fixed, the date will be communicated as soon as possible**

Actions summary

The EUCISE2020 Project Coordinator will

- *send a note highlighting how Authorities can contribute to the EUCISE 2020 Project;*
- *be in touch with EDA to discuss EDA's availability to participate to the work of the Project Ethical Board on the analysis of the dual use aspects.*

Copernicus Maritime surveillance services:

- *Members of the TAG are invited to contact R. Meneses with a list of potential user organisations and points of contact, possibly by mid December;*
- *TAG members are invited to provide additional comments / requirements to the Report of the ad-hoc WG on 'Copernicus-Security - Support to Maritime Surveillance'.*

ANNEX 1 TAG Composition 18-11-2015

Technical Advisory Group (TAG) members		
	Members	Substitutes
Co-Chairs		
LAMPLMAIR Franz		
ZAMPIERI Alessandra		
Secretary		
OLIVERI Franco		
User Communities		
Maritime safety, security and prevention of pollution caused by ships	AULICINO Giuseppe	FORTE Cosmo
Fisheries control	BOGELIUS Anders	BOUTS Leon
Marine pollution preparedness and response, Marine environment	GAGO PINEIRO José Manuel	DONNAY Eric
Customs	MULICA Irena	
Border Control	VICENTE EXPOSITO Alicia	ISOKIVIJARVI Kari
General law enforcement	RISLEY Michael	
Defence	STAFF Pasi	RAIMONDI Giovanbattista
Agencies		
EFCA	TAHON Sven	KEMPF Alexandre
EDA	GIRARD Eric	LANG Udo
EEA	SCHUREN Eugenija	
EMSA	BAL Leendert	SCIBERRAS Lawrence
EUROPOL	PALO Peeter	REITSMA Gjalt
FRONTEX	AMEYUGO Gregorio	LUKAS Vytautas
Pilot projects		
BLUEMASSMED	LERAY Etienne	Ad hoc WG Leader
MARSUNO	THORELL Dan	Ad hoc rep
COOPERATION PROJECT	ELOMAA Kimmo	Deputy Project Manager
EUCISE2020 - POV	MATARAZZI Carolina	Project Coordinator
Other TAG participants (observers)		
EU Military Staff – FARA Massimiliano EUSC – ROMEYRO Patricia EC InterService Group on IMS – maximum 2 people per DG/Service		



EUROPEAN COMMISSION
JOINT RESEARCH CENTRE

Institute for the Protection and Security of the Citizen (Ispra)
Maritime affairs

TECHNICAL ADVISORY GROUP - TAG

TAG MEETING 21 - AGENDA

NOVEMBER, 18TH 2015

**Philippe Le Bon – in front of DG MARE - room 3/36
1000 BRUSSELS**

11:30 Welcome

Agenda approval

Information on the CISE POV (POV Project Coordinator)

JRC activities in support of CISE development (JRC)

Copernicus Maritime surveillance services: state of play and way forward (DG GROW)

Results of eSENS workshop and its re-usability for CISE (JRC)

Outcome of the Workshop on Security for EUCISE 2020 (WP4 – JRC)

Presentation on S-TESTA and its evolution (DIGIT)

Future Governance for CISE (EUCISE2020 - WP3)

Discussion and TAG involvement

Update on the Call for proposals MARE/2014/26: overview of national projects funded (DG MARE)

Views on 'Identifying CISE added value information flows' (DG MARE)

Discussion and TAG involvement

A.O.B.

17:00 End of meeting