

Perseus project mission report, Athens 15-16 Oct 2014

Perseus:

- The Hellenic minister for defence opened the meeting
- Perseus is a test project to integrate maritime sensors/systems for Eurosur
- Perseus (eastern campaign) is carried out by the Hellenic CG, Hellenic Navy, Hellenic Research Centre and Industry (Western campaign was in Spain)
- The Perseus system is designed to allow for:
 - Fusion of data arising from various sources (mainly civilian sensors)
 - Visualising information from different sensors/systems on a single screen
 - Receiving and sending information from and to different sensors/systems using a specific data model that is extendable to any system
 - Increased effectiveness and cost efficiency for CG & Navies following better maritime awareness

Perseus and Maritime CISE:

- The Hellenic partner of Perseus (CG, Navy, Research) will participate in 'EUCISE2020' (PoV)

Conclusions:

- Perseus constitutes real progress towards Maritime CISE both IT wise and politically

From: (MARE)
Sent: 04 September 2015
To:
Cc:
Subject: Meeting with the industry

Informal meeting with the EOS (European Organisation for Security) representatives.

The aim of the meeting was to explore ways to enable a more consistent industry involvement with the CISE development.

Main points:

- Discussion of the EUCISE 2020 Industry day:
- Industry is quite interested in contributing to the development of CISE but they asked for more clearer information on CISE objectives/ambitions/solutions/governance/etc
- Stronger Involvement of the research community was also suggested as being useful for the development and implementation of CISE solutions

Best regards,

From: (MARE)
Sent: 26 June 2015
To:
Subject: Flash - FP7 Perseus final conference - 25th June, Brussels

Dear colleagues,

... and I attended the above-mentioned conference yesterday, which gathered around 80 participants.

Perseus was launched in 2011, with an aim to test innovative technologies to improve the surveillance of EU maritime borders and to prepare the implementation of EUROSUR.

PERSEUS involved a consortium of 32 partners (led by Indra) representing 13 MS, with an overall appropriation of 42 M.euros with 27 M.euros of FP7 funding. To date, PERSEUS has been the most expensive EU R&D project in the field of maritime surveillance.

Main takeaways

- Speakers from national authorities as well as HOME praised the high-value of the technical results delivered by EUCISE 2020 and also emphasized the role played by PERSEUS to develop a cooperation spirit among national authorities across borders as within MS.
- As regards the concrete technical outcome of the project; three results were showcased:
 - Detection of small fast boats using floating and underwater devices with acoustic sensors
 - Detection of mobile phones at sea
 - Common data model to facilitate information –exchange among legacy systems

Follow-up from the CISE perspective:

- The project coordinator (Indra) stressed the quality of the interaction with end users all long the project and briefly presented the methodology applied (combination of user's group).

From:
Sent: 25 September 2015
To:
Cc: **Subject:** Flash - EUCISE 2020 Industry day and Executive management group meeting

Dear colleagues,

The EUCISE 2020 industry day took place in Brussels on 23rd September.

The aim of the Industry day was to raise the awareness of the industry about the upcoming EUCISE call for tender to develop the information-sharing prototype during phase 2 and collect the industry's views on possible technical solutions for the prototype. On the latter point, companies had been invited to reply to a questionnaire sent by EUCISE during summer. The quantitative results of the questionnaire were briefly presented (25 replies, out of which 14 from SMEs and 11 from large companies, coming from 9 MS).

Scene-setters presentations on EUCISE procurement process as well as on CISE and on the expected outcome of EUCISE 2020 were delivered by JRC and MARE.

General presentation on their credentials in the field of systems integration and information analysis were delivered by the following companies: SELEX, INDRA, ATLAS ELECTRONIK, SOPRA-STERIA, ENGINEERING, GMV, NAVIELEKTRO, TNO, CRITICAL SOFTWARE, e-GEOS, EDISOFT, ITSLAB, GM-SPAZIO, UBITECH, AI TECH, GEO C2 INOVAWORKS, SIGNALIS.

