



Development of a CISE Handbook

First guidelines

MSEG

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Background information

The CISE initiative is now entering a progressive implementation phase:

2014: Mini Demonstrator project to test information exchange

2014-2016: Potential "EUCISE 2020" project funded under FP7 to implement a first large scale network

2014-2020: EMFF fundings for projects on maritime surveillance integration at national or regional level

A Handbook, for what purpose?

An important amount of information on CISE is today available in various documents:

- Pilot projects
- TAG studies
- European Commission reports

Necessary to support the implementation of CISE by providing stakeholders (national authorities, EU agencies, software developers) a single reference document.

A Handbook, for what purpose?

- Enable all maritime surveillance bodies to share a common understanding of CISE specifications
- Provide practical guidance to Member States for the development of cross-sectoral and cross-border information exchange.

Intended content of the Handbook

A two-fold outline, allowing different reading paths according to the user's needs:

- Exhaustive description of the CISE concept specifications, covering every interoperability layer: legal, organisational, semantic and technical.
- Practical procedures answering operational questions.

Intended content of the Handbook

Part 1 - Full description of CISE interoperability specifications:

- Legal: guidelines to ensure compliance with EU and national legislations
- Organisational: cooperation between Member-States, access rights policy, management of CISE data model
- Semantic: CISE data model
- Technical: network, interconnection, error handling

Intended content of the Handbook

Part 2 - Practical procedures:

Non-exhaustive list of questions:

- How to identify the various information services made available by CISE participants?
- Where to find an updated list of CISE participants?
- How to set up an information exchange with another maritime authority?
- To whom should I address in case of IT failures?

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Proposed agenda and working method

Release of the Handbook by end 2015/beginning 2016.

Drafting by DG MARE, with contribution of TAG and MSEG on the successive versions.

Other inputs:

- BlueMassMed, Marsuno, CoopP, Demonstrator, TAG studies
- Potential EUCISE 2020 project (2014/2016)

Next steps

Issues deserving further work with a specific contribution from MSEG:

- Identification of best practices at national level: data protection, coordination mechanisms, assessment of cross-sectoral information needs, existing information exchanges.
- European directory of maritime surveillance authorities and information services : requirements for its creation and maintenance.
- Future management of CISE within MS authorities.
- Others?

Proposition: transmission of contributions to DG Mare by May 2014.

Thanks for your attention.