



MOBILE APPLICATIONS FOR EMERGENCY RESPONSE AND SUPPORT

End user advisory board (EAB) – Plan of Action

The End-user Advisory Board (EAB) is the primary instrument for ensuring that project's deliverables are high-quality and relevant for the end-users. The EAB is formed by stakeholders (e.g. civil protection practitioners) as well as experts that can influence the formation of civil security policy today and in the future. EAB members will be invited to project meetings as appropriate, to provide both inputs and feedback about progress of work. EAB members also participate to project activities.

1. Objectives

The overall aim of the Mappers EAB is to facilitate the role of participating end users in a) defining end user requirements, b) securing professional end user testing and c) monitoring the impact of the projects results.

The end user advisers will also be invited to participate in project dissemination tasks, as they are best positioned to support outreach to other organisations/sectors of society.

The EAB promotes (professional advice with final guidelines) the **European civil protection mechanism** and the **Resilience Action Plan** issued in June 2013 which provides the framework for continuing and scaling up EU efforts for resilience at different levels (from policy and advocacy to tools and methods) and with concrete country/region strategies and specific cases.¹

The EAB support the enhancement of the national civil protection capacities under the EU Civil Protection Mechanism and its coordination by the Emergency Response Coordination Centre (ERCC). The implementation of the EAB plan of action will support "bottom up" resilience approach/strategies. This strategic approach will be incorporated into all Mappers documents and operational guidelines.

¹ EC ECHO. 2013. COMMISSION STAFF WORKING DOCUMENT Annual Strategy for Humanitarian Aid in 2014: General Guidelines on Operational Priorities. Brussels, 2.12.2013 SWD(2013) 503 final.

2. Activities

The EAB activities can be divided to the EAB meetings and the EAB pilot testing of the Mappers project application and its results.

The EAB participates to the project consortium meetings with the back to back principle. These back to back meetings consist of the Mappers Project Summit and the Mappers End User Summit. By participating in Mappers meetings with the Mappers Consortium, the EAB members will secure wider understanding of how Mappers results are used and will be used in many of the world's most demanding emergency response environments. The EAB can also be invited to participate to the videoconference meetings when operative collaboration steps and feedback mechanisms are defined. As such, the EAB is primary instrument for ensuring that project's deliverables are high-quality and relevant for the end-users.

The EAB takes part to the pilot testing of the Mappers *multi-module tool* (mobile devices). This work is done by supporting the project consortium in testing of the application prototype with citizens and volunteers to get a continuous feedback to improve the knowledge capacity and usefulness of modules designed in the smartphone application.

3. Members and formation of the EAB

The EAB is formed of stakeholders (NGOs, corporations, public agencies) who are known as leading experts in the field of crisis communications and early warning mechanisms. The aim here is not to reach only comprehensive geographical and substantial coverage of the pan-European stakeholders but rather to pin point and encourage the best specialists in this field to take part to the Mappers EAB. This EAB should also be a balanced platform of taking into account the views of both public agencies and private corporations.

The EAB members will be invited to Mappers project meetings as below:

1st EAB meeting in Gorizia in January 2015 (tbc)

2nd EAB meeting in Helsinki in September 2015 (tbc)

3rd EAB meeting in January 2016 (tbc)

The above mentioned workshops will put together the leading experts in this field and key note speakers will be invited from public agencies, corporations and academia. By taking

part and supporting these events the EAB members can enhance their professionalism and increase their collaboration network.

3.1 Members of the EAB (24.10.2014)²

Ole Arrhenius, Senior Marketing Manager, Airbus Defence and Space

Expertise in the Mappers EAB: *Critical communications (TETRA) and public safety (Nokia-PMR-EADS-Cassidian/Airbus), Security and communication industry, Marketing mission critical communications*

Risto Ojanperä, Vice President, Elisa Corporation

Expertise in the Mappers EAB: *Business security consulting, Corporate customers*

Claudio Garlatti, Technical director, Civil Protection, Regione Autonoma Friuli Venezia Giulia

Expertise in the Mappers EAB: *Emergency and crisis management, First aid coordination, Forecast and prevention activity*

Hillpa Gregow, Unit head, Finnish Meteorological Institute – Climate Service Centre

Statistical and meteorological analyses of extra-tropical storms

Expertise in the Mappers EAB: *Silvicultural weather risks, Climate change impact analyses in Europe, Long range forecasting of Baltic Sea Ice conditions*

Aapo Cederberg, Senior Programme Advisor, Emerging Security Challenges Programme Geneva Centre for Security Policy

Expertise in the Mappers EAB: *Defence and Strategic Planning, Security and Co-operation, National Defence*

Davide Poletto, Programme Officer, Sciences, UNESCO Venice office

Expertise in the Mappers EAB: *Enhance capacity building on sustainability, Governance in the fields of Energy and Risk, EU Science-based project development*

Olavi Elo, Senior Advisor, UNAIDS

Expertise in the Mappers EAB: *Emergency preparedness and response, Natural disasters reduction, Public health*

Pieter Groenemeijer, Director, European Severe Storms Laboratory

Expertise in the Mappers EAB: *Impact of the weather phenomena, Research on extreme weather, Operating the European Severe Weather Database – ESWD, Organizing the European Conferences on Severe Storms - ECSS*

² Detailed information available at <http://mappers.isig.it/eab/>

4. Outcome

Administrative outcome: Outcome of the EAB meetings will be a practical feedback about progress of the project as well as professional guidelines based on pilot testing of the mobile application. The EAB also monitors the content and results of the milestones and the working packages in this project. Moreover, the EAB is to ensure that the project will have a good follow up both in terms of results, applications and a follow up project itself. In order to reach these outcomes the project will benefit from EAB members information sharing.

The EAB will reduce overlapping work and combine the findings of the parallel EC funded projects/initiatives. The Mappers EAB creates new means of end-user communication in information networks and full utilization of information gathered by the Mappers research team.

Societal outcome: The EAB supports emergency response/civil protection cross-border cooperation by providing information through Internet (i.e. mainly the Mappers website) and the latest social media solutions. The EAB member's interaction is to promote similar initiatives taking place among the professional emergency management authorities in Europe. This will be reached by continuous screening of available information about the EC financial instruments and on-going project activities both during and after the Mappers project duration. Moreover, the EAB members are requested to present their views on existing expert registers, data banks and other supportive seminars and training curricula.

The implementation of this EAB plan of action will support private organizations, international corporations and the SMEs in their strategic planning by providing a model for the holistic and cross-cutting public-private cooperation. It also enhances interaction of the public administrations, the EU institutions, the academic community and the general public. It will lay basis for the permanent institutional cooperation for emergency response sharing and benefiting of the Mappers mobile application.

The follow-up work of the Mappers EAB will support the work of the existing governmental and non-governmental actors by providing up-to-date analysis material about the comprehensive emergency response and support, bearing in mind the on-going restructuring processes of the civil protection mechanisms and wider civil security in Europe.

5. Budgeting of the EAB activities

The EAB members are requested to self-fund their participation to the Mappers activities. The Mappers Project will provide possibilities for some co-financing for the hosting country authorities and entities when the EAB seminars take place.

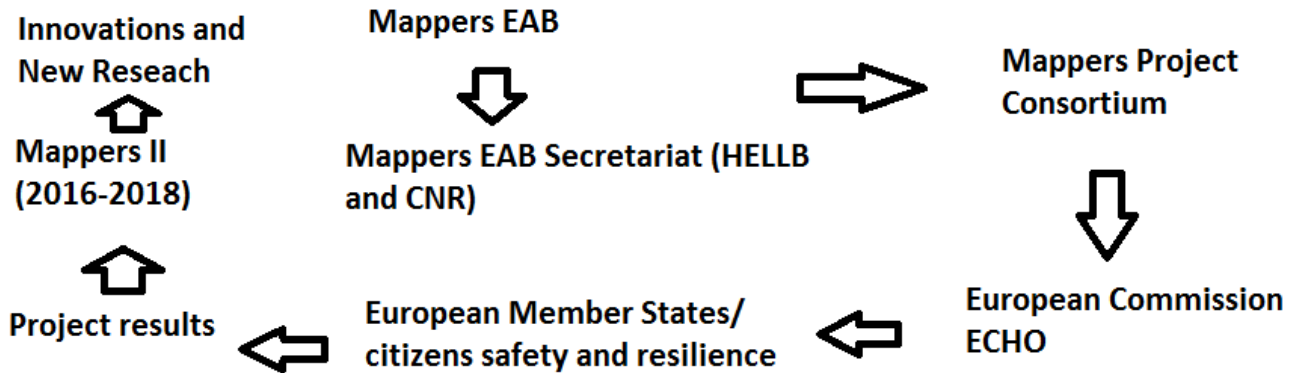


Diagram of the role of the Mappers EAB