



Introduction to MEDEA Community of Security Practitioners George Kokkinis, KEMEA

Mediterranean practitioners' network & capacity building for effective response to emerging security challenges



Outline



Project Vision and Overview

Objectives, Stakeholders

Existing network

Expected Results & Main Challenges

Course of action

Conclusions



MEDEA Vision



The MEDEA network aspires to contribute to the establishment of more safe and secure societies throughout the M&BS region using research and innovation as a catalyst to promote collaboration between practitioners from diverse disciplines and countries.



MEDEA Objectives (1:3)



Improve collaboration among institutions and actors from different disciplines

- Establish a M&BS network of national mandated organization
- Strengthening operational capabilities of M&BS practitioners
- Development and Cooperation for Transnational Security Research -Exploitation of EU research and innovation outcomes in neighbouring / adjacent third countries



MEDEA Objectives (2:3)



Define M&BS regional security priorities in an annually updated Mediterranean Security Research and Innovation Agenda (MSRIA)

- Assessing future and emerging threats in the M&BS
- Provide a unified Mediterranean contribution to the National and EU
 Policy Makers on Upcoming Challenges to European Security



MEDEA Objectives (3:3)



Build a scenario driven technology roadmap

- Co-create security innovation
- Transparent evaluation of innovations and tools for uptake by practitioners



MEDEA Stakeholders



Practitioners of the M&BS region

- access to innovations and technologies designed,
- Become more familiar to R&D activities.
- Use new funding instruments for innovation procurement.

Funding Organizations

- Academia, SME and industry
- Standardization and certification of products and services contributing to the EU security market defragmentation

Policy makers



Existing Network

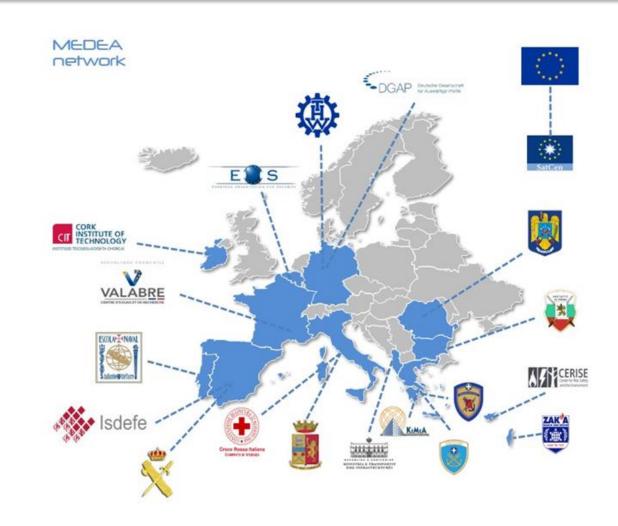


19 Members / 13 countries

- Med: 8 AL (1), CY(1), EL(3),
 ES(2), IT(2), FR(1), IL(1)
- BS: 2 BG(1), RO(1)
- Other EU MS: 3 BE(1), DE(2), EU(1)

4 TCPs

- TCP1: Mgmt. of migration flows
- TCP2: Border Mgmt.
- TCP3: FCT
- TCP4: Natech Accidents





TCP Involvement of MEDEA members (at the beginning)



TCP1: Managing of migration flows and asylum seekers

TCP2: Border management and surveillance

TCP3: Fight against cross border organised crime and terrorism

TCP4: Natural hazards and technological accidents



MEDEA Concept



MEDEA project

Seed funding for establishing and operating the

MEDEA network

- an open and

sustainable structure - interacting with academia and industry for performing

MEDEA activities

- (i) Scenario based assessment of emerging threats
- (ii) co-creation of innovation
- (iii) Foster collaborationamongst practitioners(iv) Innovation evaluation
- and assessment

Mediterranean
Security
Research and
Innovation
Agenda



MEDEA outcomes



Establish and annually update the Mediterranean Security Research and Innovation Agenda (MSRIA)

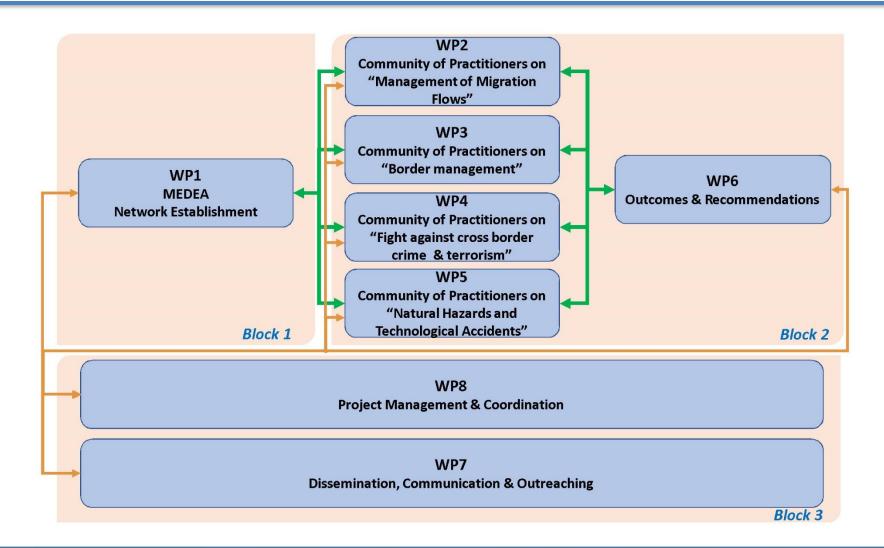
- Identify areas where security & defence research is needed
- Submit recommendations for European Security & Defence technology investments

It will constitute the common position of the Mediterranean practitioner's for future call for proposals from European and National funding mechanisms.



Work Plan Structure

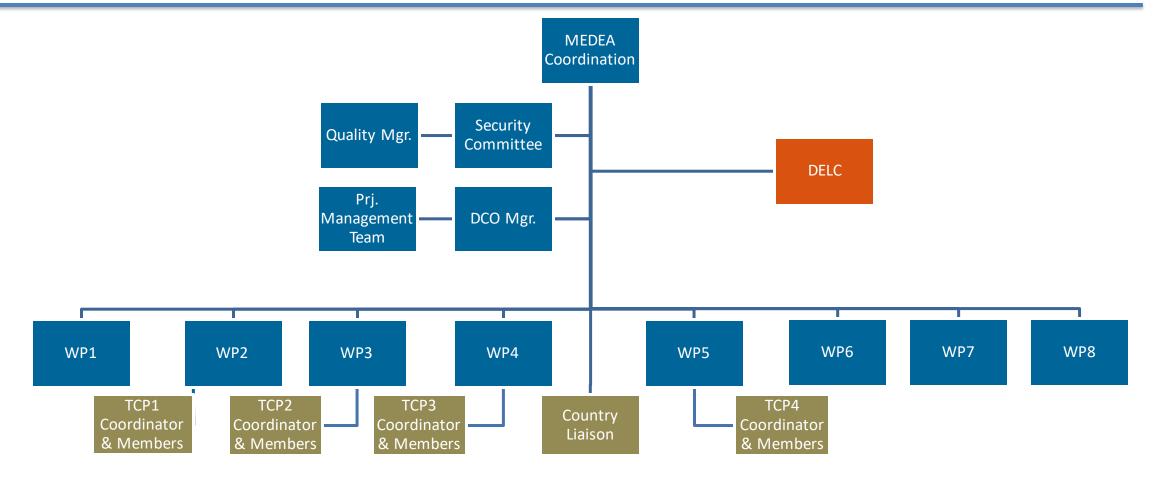






MEDEA Governance







MEDEA practitioners/stakeholders toolkit



MEDEA members should

- Register& indicate areas of expertise,
- enroll to TCPs...

...to participate in scenario building, evolution,...

M&BS practitioners who are not part of MEDEA can join in.

Technology Observatory should

- facilitate the monitor and analysis of technology
- Study societal interactions





Course of action (1:2)



Establish and Operate the MEDEA network

- multi-disciplinary network of security practitioners,
- with active links to policy makers and users/providers of security innovations

During the project duration, *MEDEA members will engage in activities* towards maintaining its sustainability and longevity after the financing of this project ends



Course of action (2:2)



Promote "co-creation" of security technology and capabilities innovations

- between practitioners and innovation suppliers,
- based upon their evaluation and prioritization on multi-criteria analysis (technology maturity, operational needs, etc.)

and also linked to training Curriculum, Policy Making and Organizational Improvements



Barriers and Challenges



- 1. Insufficient development and implementation of innovative solutions
- 2. Technology R&D does not address the participants requirements
- 3. Unattractive environment for Security R&D sector in the Mediterranean area.





Thank you for your attention!

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