Initial identification of gaps and needs in European aftermath Crisis Management

Work approach WP4
"Gaps and Requirements Analysis"

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WP4 - Overview

■ Objective, Tasks and Deliverables

■ Relationship with the other WP's

■ Planning

■ Work approach

Objective, Tasks and Deliverables

- **Objective**
    - **Identify Capability Gaps**
        - weaknesses or vulnerabilities in the current 'CM System' in Europe, i.e. areas where capabilities and procedures are or may become insufficient
- **Tasks & Deliverables**
    - Task 4.1 – Baseline User Requirements [NIFV]
    - Task 4.2 – Organisations, capabilities and procedures [SSI]
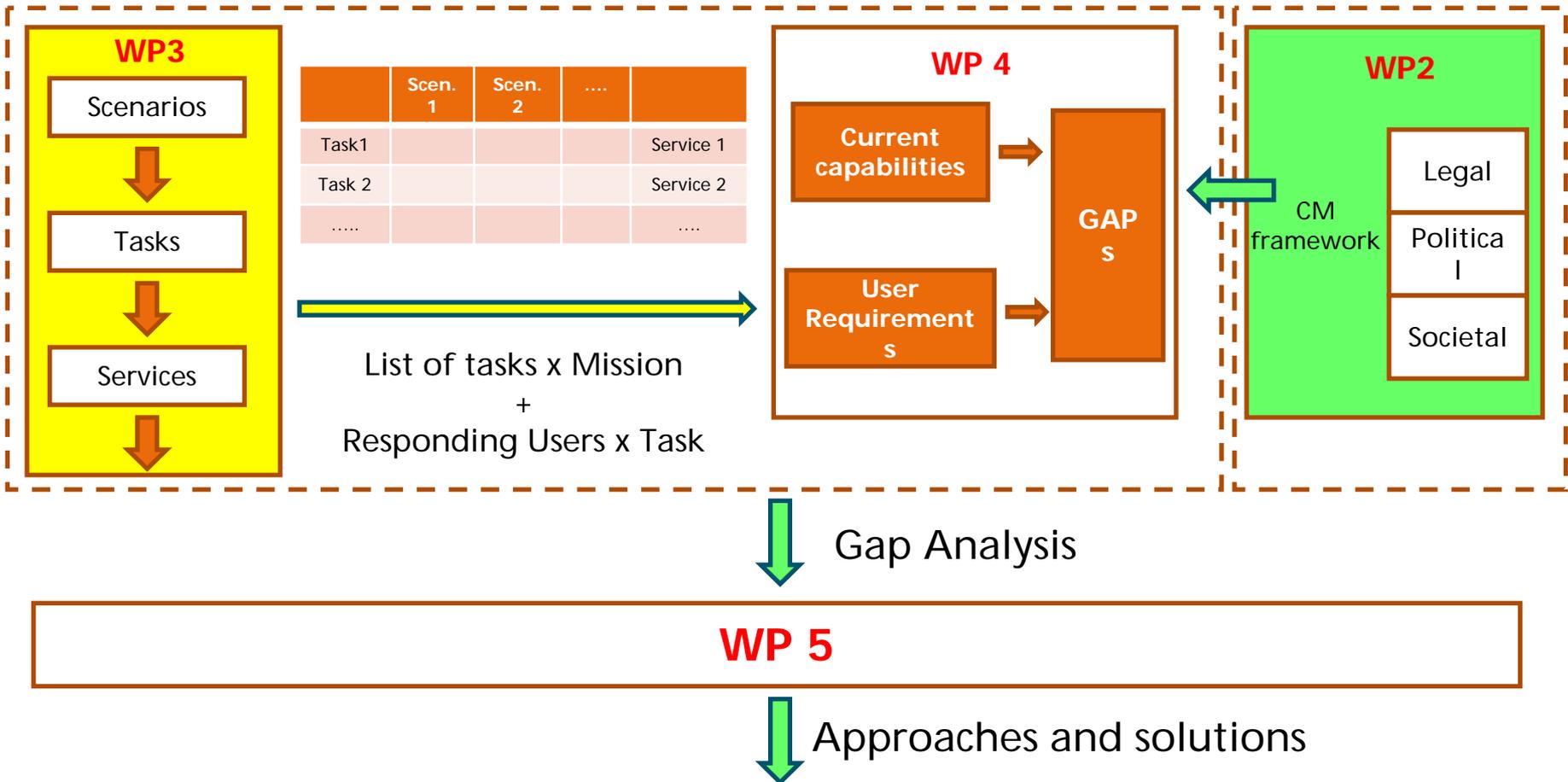   - D 4.1 – Inventory Report (July 2011)
    - Task 4.3 – Gap analysis [FOI]
        - D 4.2 – Gap Analysis Report (October 2011)
    - Task 4.4 – Synthesis and prioritisation [FOI]
        - D 4.3 – Requirements Specification Report (October 2011)

Relationship with the other WP's

WP3
- Scenarios
- Tasks
- Services

	Scen. 1	Scen. 2	....	
Task1				Service 1
Task 2				Service 2
.....				....

List of tasks x Mission
+
Responding Users x Task

WP 4
- Current capabilities
- User Requirements
- GAPs

WP2

CM framework
- Legal
- Political
- Societal

Gap Analysis

WP 5

Approaches and solutions

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SEVENTH FRAMEWORK
PROGRAMME

Planning

	2011										2012			
	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A
WP1 Project Management															
WP2 Political & Legal Framework															
WP3 Scenario-based Task & Mission Analysis															
WP4 Gaps and Requirements Analysis															
4.1 Baseline user requirements															
4.2 Organisations, capabilities and procedures															
4.3 Gap analysis															
4.4 Synthesis and prioritisation															
WP5 Approaches & Solutions Identification															
WP6 Demonstration Concept & Roadmap for Phase II															
WP7 Awareness raising & Dissemination															
7.3 ACRIMAS Workshops & scientific publications															
7.5 Final event and pilot case															

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Work approach
Task 4.2

- Task 4.2 "Organisations, capabilities and procedures"

  A GAP driven approach has been followed by:

  - Focusing on those aspects of CM where a GAP is likely to be identified

  - Using a dedicated form for collecting and summarising the information on those current capabilities where a gap is likely to be identified

  - The information was gathered from literature, previous studies and partners/Advisory Board

  - A rough description of the gaps/needs has been provided as well

  Results
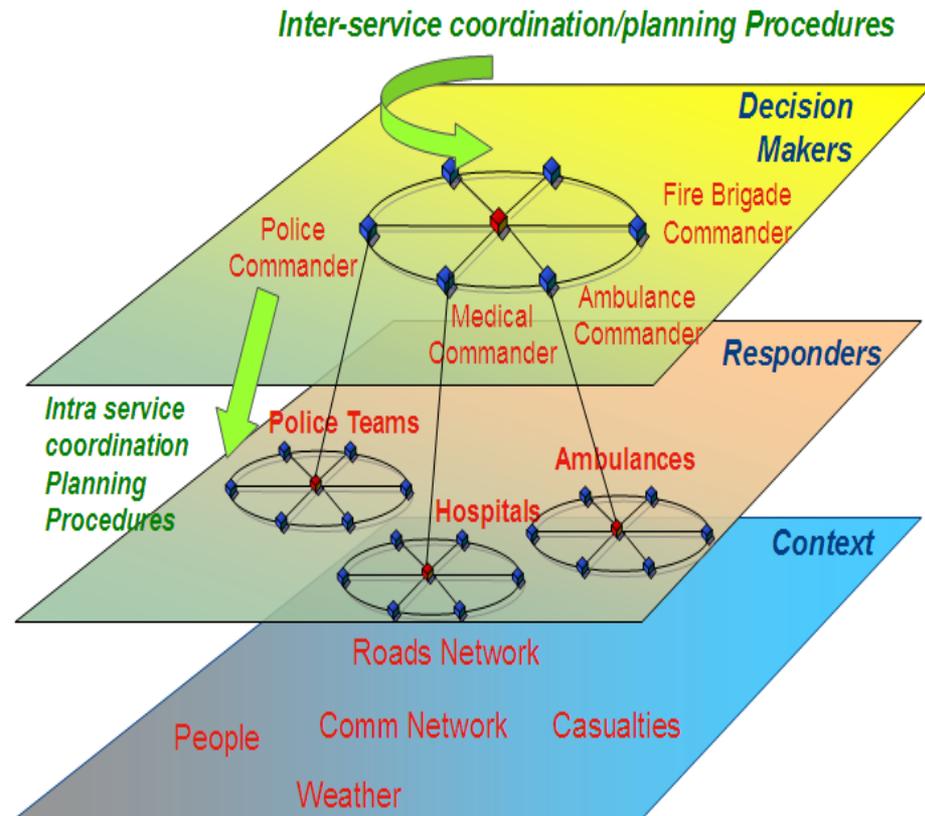
  D4.1 "Inventory Report" providing

    - a high level description of CM organisations to be used as a reference frame for the gap analysis to be carried out in Task 4.3

    - a first high level picture of the existing gaps/needs to be detailed in task 4.1 "Baseline User Requirements" and task 4.3 "Gap Analysis"

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Outcomes
Task 4.2

- High-level description of:
  - Crisis Management Structure
  - Phases of disasters response
  - Actors involved
  - Activities performed
- For each service, description of:
  - Responsibilities
  - Current capabilities and procedures in critical areas where gaps are likely to be identified, in terms of:
    - Personnel (number, skills, training)
    - Equipment, systems, tools, vehicles, sensors, ...
    - Organisation (doctrine and procedures, standardisation and interoperability, coordination, logistics, ethical/legal issues)

Inter-service coordination/planning Procedures

Decision Makers
Fire Brigade Commander
Police Commander
Medical Commander
Ambulance Commander
Responders

Intra service coordination Planning Procedures
Police Teams
Ambulances
Hospitals
Context

Roads Network
People
Comm Network
Casualties
Weather

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Work approach
Tasks 4.1, 4.3 and 4.4

■ Task 4.1 "Baseline User Requirement" – Task 4.3 "GAP Analysis" – Task 4.4 – Synthesis and prioritisation

As user requirements and gaps are tightly related, these tasks runs in parallel to ensure a perfect coherence

Approach

■1st step - Desk research – Important, already known, gaps have been identified to provide early inputs to WP5. Source of info were:

- literature analysis, previous studies
- existing knowledge inside the Consortium

■2nd step – Based on stakeholder interaction through

- Interviews
- Questionnaires
- Workshop (this one)

Note

- The analysis is addressing all the relevant thematic areas in CM, not only those areas that will be covered in the afternoon sessions of this workshop

End of presentation

- Thank you for your attention