



EUROPEAN ORGANISATION FOR SECURITY

CRISYS

CRITICAL RESPONSE IN SECURITY AND SAFETY EMERGENCIES

FP7 – SUPPORT/COORDINATION ACTION



In brief

- **FP7 Theme:** **Security**
- **Activity:** Restoring security and safety in case of crisis
- **Area:** Demonstration Programme
- **Topic:** **Aftermath Crisis Management – Phase I**

- Proposal # : 261682
- Start Date : 1 February 2011
- Duration: 15 months

WP1

Project Management

WP2

Situation Analysis

WP3

User and Stakeholder Requirements

WP4

Roadmap Recommendations

WP5

Dissemination / Exploitation



Partners

EUROPEAN ORGANISATION FOR SECURITY	EOS
EDISOFT SA	EDI
CENTRE FOR SECURITY STUDIES	KEM
NATIONAL CENTRE FOR SCIENTIFIC RESEARCH	NSCR
ALTRAN BV	ALT
INTERNATIONAL FIRE AND RESCUE SERVICES ASSOCIATION	CTIF
TELETRON EURORICERCHE SECURITY ENGINEERING	TLT
INDRA	IND
THALES	THA
FINLAND MINISTRY OF INTERIOR [RESCUE SERVICES]	FMOI
UNIVERSITY OF CENTRAL LANCASHIRE	UCL
SOCIETE FRANCOISE DE MEDICINE DE CATASTROPHE	SFMC
ISTITUTO AFFARI INTERNAZIONALI	IAI
ZANASI ALESSANDRO	ZAN
TRANSELECTRICA	TRA



Scope

TWO Phases

■ In **Phase 1** : Prepare a Strategic Roadmap (**CRISYS project**) able to demonstrate in a future **Phase 2** an **integrated and scalable Crisis Management System**

Action a **demonstration of an integrated and scalable crisis management system** capable of providing comprehensive situational awareness to decision makers to ensure a timely, coordinated and effective response in defined and novel disaster situations. For the demonstration to be effective it should be short and offer a practical solution.



Project Objective

CRISYS Project (Phase 1)

To **build a Roadmap** capable of full implementation to show specific demonstration actions in Phase II whilst establishing contacts and awareness with the main public and private stakeholders in the field of Crisis Management.

- **Comprehensively Review the Current State** of completed ongoing and planned work in the CMS field
- Lay out any **Further Research** work required
- **Assess Relevant Trends** factual, political and situational trends
- **Identify User Needs** and classify requirements to address issues to enhance joint working including equipment interoperability
- **Create Network** of users and suppliers with public and private engagement
- **Indicate Opportunities** to involve participation in non EU countries
- **Disseminate Findings** across European civil protection sector



Challenges and implications

The major **challenge** is to link approaches, technical solutions, procedures, standards etc. that exist in the civil protection field, which are extremely fragmented at national and even local level, to permit a fast and adequate response to natural and man-made threats.

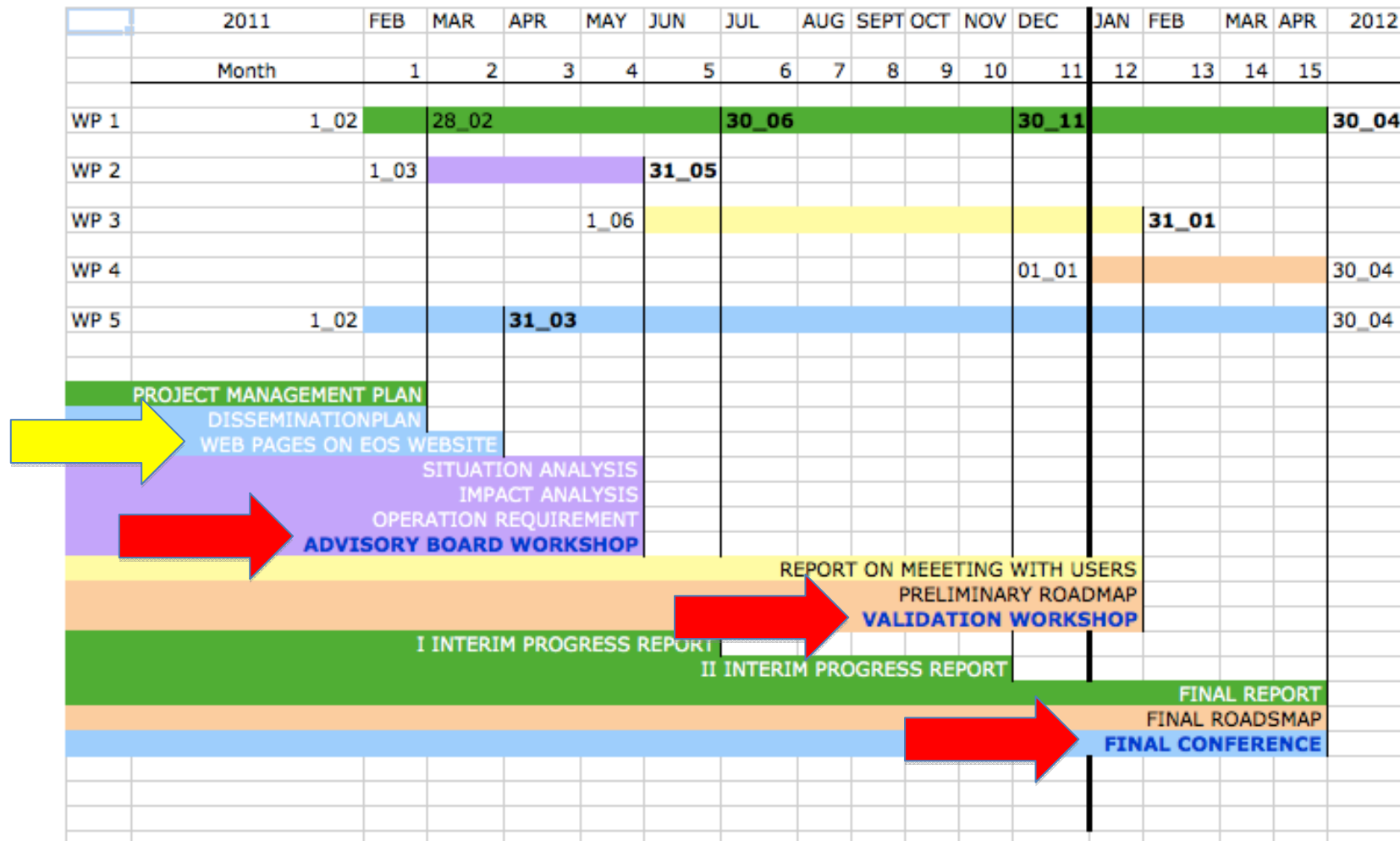
Primarily for use in EU countries the system must be deployable abroad to cover Europe's external humanitarian aid programmes and reflect the stronger post Lisbon Treaty alliances that reinforce civil-military mutual support (technologies, operations) and European internal security.

Thus, the process toward the roadmap :

- Must recognise what already exists and how Crisis Management is organised and managed.
- Note changes in EU Civil Protection policy and the Member States relationships.
- Assess effectiveness of capabilities and capacities to meet anticipated and unidentifiable threats.
- Target community resilience and business continuity.
- Propose improvements in joint working, EU policy and practices to strengthen cohesion, interoperability, operational effectiveness, cultural and moral values and affordability.
- Test and validate with stakeholder actors in **TWO WORKSHOPS**
- Disseminate Project findings in a **FINAL CONFERENCE** and via **WEB**.



Workgroups & Conference





Key approach

It is imperative we understand how the civil protection sector operates. Firstly we need to review presently adopted solutions, procedures and the operational, legal, societal, political, legacy environments in which those mechanisms are set.

We can then establish parameters of operations – not simply scenarios but how to create wider capability and capacity.

That will allow understanding of the issues surrounding effective operational needs (e.g. interoperability of technical solutions, commonality of procedures, decision and crisis decision tools, the importance of languages; common training approaches; homogeneous risk assessment methodologies etc.) for the most significant demonstration actions.



Sector Actors and Stakeholders Involvement

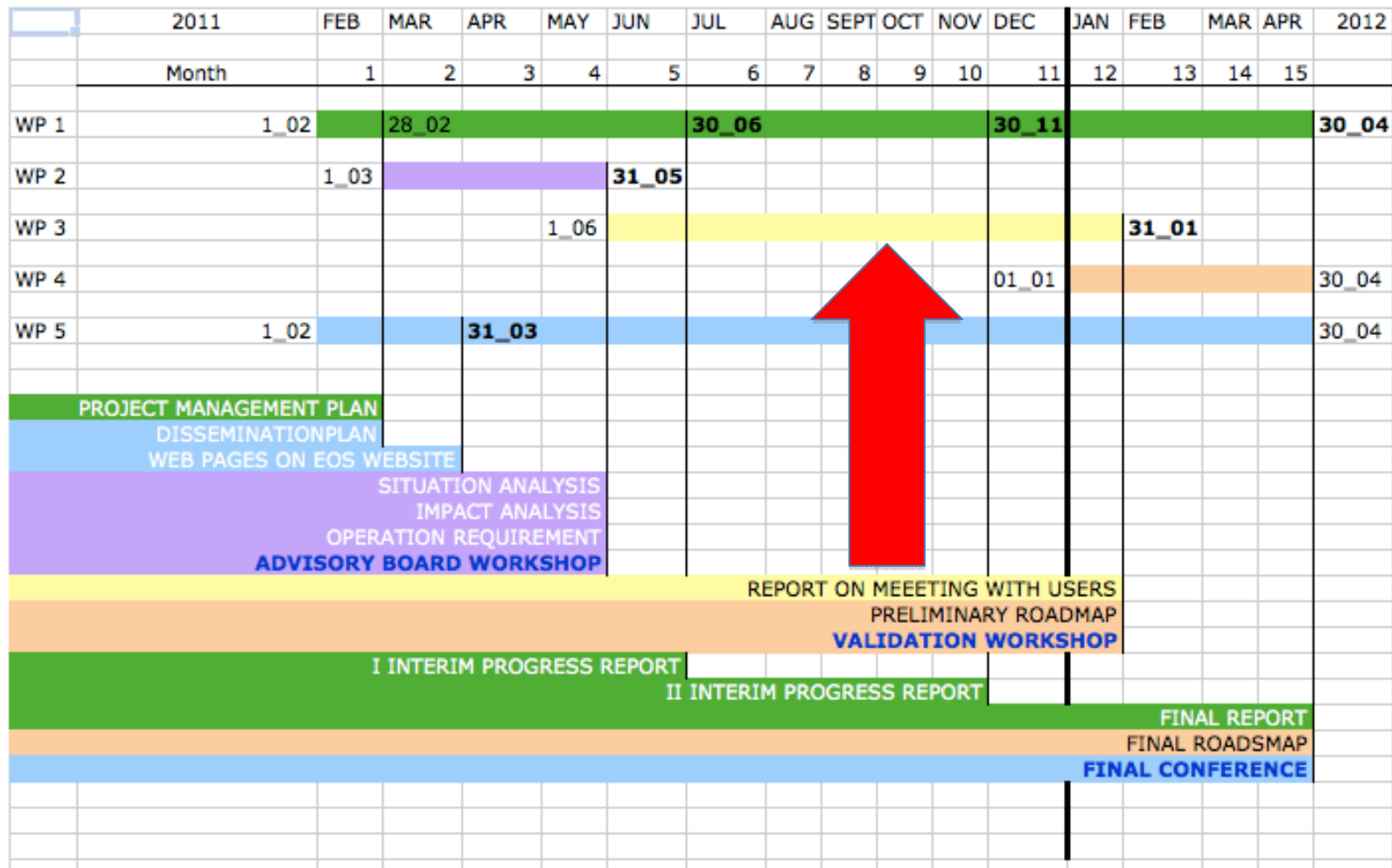
Users and citizens are the critical success key for the project.

Building a respected relationship is a vital part of the project. That requires the creation a public-private dialogue with local – national - international users, first responders and national governments and citizens.

The role of EOS, its Members and Partners is therefore to gather these requirements via **specific MEETINGS with USERS and SUPPLIERS** around Europe, thus establishing a sound network of contacts for Phase II whilst also gathering the key elements to develop the requirements for the Roadmap.



Foreseen Timeframe





Meetings & Organizer

FRANCE
THALES
UK
UNIVERSITY OF CENTRAL LANCASHIRE
GERMANY
INTERNATIONAL FIRE AND RESCUE SERVICES ASSOCIATION
PORTUGAL
EDISOFT SA
FINLAND
FINLAND MINISTRY OF INTERIOR [RESCUE SERVICES]
ITALY
ISTITUTO AFFARI INTERNAZIONALI
ROMANIA
TRANSELECTRICA
GREECE
CENTRE FOR SECURITY STUDIES
NETHERLAND
ALTRAN



End User & Suppliers Advisory Group

CRISYS partners are already supported by some user /supplier but aims to involve more!

UAB No.	User Name	Country
1	LIGA DOS BOMBEIROS PORGUESES	PORTUGAL
2	FIRE SAFETY & RESCUE DIRECTORATE GENERAL	BULGARY
3	LANCANSHIRE FIRE RESCUE SERVICES	UK
4	WORLD ASSOCIATION FOR DISASTER & EMERGENCY MEDICINE, WADEM	US – International Organisation
5	MANCHESTER FIRE AND RESCUE SERVICE	UK
6	CIVIL CONTINGENCIES STAFFORDSHIRE COUNTY COUNCIL	UK
7	LISBON MUNICIPALITY CIVIL PROTECTION	PORTUGAL
8	FIRE AND RESCUE REGION, THE HAGUE COUNTY	NEDERLANDS
9	FIRE DEPARTMENT, AMSTERDAM	NEDERLANDS
10	AMSTELLAND, SAFETY REGION OF AMSTERDAM	NEDERLANDS
11	ITALIAN CORPO FORESTALE DELLO STATO	ITALY
12	NATIONAL TECHNICAL CENTRE FOR FIRE PROTECTION & PUBLIC SECURITY	ALBANIA
13	EUROPEAN EMERGENCY NUMBER ASSOCIATION, EENA	BELGIUM
14	DOCUMENTATION AND CORPORATE CULTURE, FALCK HUSET	DENMARK
15	EUROPEAN DEFENCE AGENCY (EDA)	BELGIUM
16	Haut Comité François pour la Défense Civile, HCFDC	FRANCE

SAB No.	User Name	Country
1	BAE SYSTEMS	UK
2	CEA	FRANCE
3	CORTE	BELGIUM
4	EADS	UK
5	FINMECCANICA / SELEX SI	ITALY
6	G4S	UK
7	IVECO	ITALY
8	SIEMENS	GERMANY
9	TNO	NEDERLANDS
10	Asociación Empresas de Tecnologías de la Información y Comunicaciones de España, AETIC	SPAIN
11	European Institute for Risk, Security and Communication Management., EURISC	ROMANIA
12	German European Security Association – GESA	GERMANY
13	Swedish Association of Civil Security - SACS	SWEDEN
14	European Corporate Security Association - ECSA	BELGIUM
15	Swedish Security and Defence Industry - SOFF	SWEDEN



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CRISYS is a great opportunity to *"address the fragmentation of the European Civil Protection sector, and to provide advice and knowledge to the European Institutions, the Member States, Users and Operators, to increase the EU's citizens' Protection"*. We invite all of you to share this vision!