



SEC-2010.4.1-1
AFTERMATH CRISIS MANAGEMENT – PHASE I
- ACRIMAS -

D7.4 ACRIMAS WEBSITE ONLINE

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1 Executive Summary

For an FP7 Support Action like ACRIMAS dedicated awareness raising and dissemination activities are an integral and important part of the project work. The project website is one of its means of ensuring a continuous interface to the stakeholder community in crisis management in Europe and beyond, besides other means as in particular the project workshops and project presentations and papers to conferences and workshops. Main tasks of the website therefore are to provide visibility to the project in phases where the project work is carried out more internally, to keep the stakeholder community informed about the project and upcoming as well as past activities, and to provide publicly available project results.

By using an open source content management system, the ACRIMAS website (www.acrimas.eu) is hosted on one of the project partner's servers, containing all relevant information of the project at a glance, i.e. the ACRIMAS objectives, the work approach and expected results. A navigation bar further provides a full overview on the different web pages within the ACRIMAS website with more detailed information, structured into five sections:

- News,
- Project Information,
- Events,
- Photo Galleries,
- Statistics.

The ACRIMAS website finally is complemented by a “header” and “footer”. The “header” of the homepage provides access to the “Partners” section, where brief information on the 15 project partners of ACRIMAS, their country of origin and a link to their homepage is provided. The “footer” contains links to legally relevant website texts, i.e. project contact data and the imprint section of the ACRIMAS website.

After the initial set-up of the website early at the beginning of the project, and after repeated updating, improving and extending the ACRIMAS website has met its expectations and objectives. The number of individual visitors and hits the website has experienced since 20 September 2011, when a statistics feature was added to the website, has shown the relevance of the website and the interest of the stakeholder community in this project. Since then, almost 3000 individual visitors have approached the website, accounting for almost 20000 hits.

For supporting the dissemination tasks of the project even after the end of the project, by providing all publicly available deliverables to the stakeholder community, it is the aim of the ACRIMAS consortium to sustain the website and all its uploaded data files at least until the beginning of the Phase II project (expected in early 2014), to continuously allow the interested community to check what ACRIMAS has done and proposed to be done in Phase II whenever necessary.

2 Introduction into the ACRIMAS project¹

2.1 ACRIMAS objectives

ACRIMAS is a 15 months Support Action with 15 partners from ten European countries, in which a roadmap is developed for the upcoming demonstration project (in Phase II) within Crisis Management (CM).

This roadmap elaborates a systematic development process for CM systems, procedures and technologies in Europe, to be implemented within the demonstration project.

The process aims for gradual evolvement of CM capabilities through demonstration and experimentation (DE) activities, transfer of related knowledge between stakeholders and by promoting an environment for co-development of CM technology and methodology where users, providers and researchers work together.

ACRIMAS further emphasises community-building which will be considerably supported by the execution of the subsequent Phase II, bringing together the various key stakeholders and the available DE infrastructures in a case-by-case demonstration or experimentation activity.

2.2 ACRIMAS work approach

Large-scale incidents (man made and natural) inside and outside the EU require a coordinated response from crisis managers and first responders across Europe and with resources from all levels of government. Currently, CM in the EU can be regarded as a highly diversified ‘system-of-systems’ integrating organisations and components with different cultures, policies and assets, and various stakeholders and procurement schemes.

To identify the critical areas and topics within this current CM ‘system-of-systems’ which need to be addressed by the demonstration project in Phase II, ACRIMAS follows a scenario-based and user-centric work approach.

ACRIMAS is scenario-based in the sense that characteristic CM scenarios are identified and analysed to constitute a sound basis for ensuring the work of posing user needs and requirements, identifying current weaknesses and gaps in CM in Europe, looking at potential solutions and documenting corresponding demonstration topics and R&D needs to be integrated in the roadmap for Phase II. The scenario approach embraces an all-hazard view, including the EU external dimension of CM.

ACRIMAS is user-driven in the sense that users and other stakeholders in terms of first responders, authorities and governmental bodies as well as the supply side are actively involved throughout the project process, some of them as full partners, most of them linked to the project through its strategic Advisory Board, a supporting Expert Group and dedicated project workshops. The users play a central role in complementing the scenario analysis by expressing their needs and requirements regarding the identification of relevant CM topics, which should be addressed by DE activities in Phase II, and the demonstration concept to be elaborated.

¹ This introduction chapter on the ACRIMAS project is similar to all ACRIMAS deliverables.

2.3 ACRIMAS expected results

ACRIMAS prepares a roadmap setting out the main areas and relevant topics of CM to be addressed by the Phase II. In addition, ACRIMAS delivers a demonstration concept for Phase II, describing how the DE activities in Phase II should be conducted.

2.4 Terms used and their understanding in ACRIMAS

According to the call text of SEC-2010.4.1-1 “Aftermath crisis management – Phase I”, the ACRIMAS project has to focus on ‘aftermath crisis management’ as it was outlined, i.e. that it covers the response to large-scale disasters (man-made and natural) inside and outside Europe. However, the ACRIMAS project felt the need to briefly state its common understanding of the relevant terms used, as in particular in the scientific community the term “crisis management” not necessarily need to be understood as “disaster response”, as it is the case in ACRIMAS. Consequently, the ACRIMAS project referred to terms and definitions as provided by the International Organization for Standardization (ISO) in its Technical Committee on Societal Security (TC 223):

- **crisis:**
incident affecting a society with the potential to cause loss or damage to persons, property or the environment which requires extraordinary coordination, resources, and skills in response.
- **crisis management:**
process of planning and implementing measures aimed at preventing, reducing, responding and recovering from a crisis.
- **disaster:**
situation where [...] losses have occurred which exceeded the ability of the affected organization, community or society to cope using its own resources.
- **(disaster) response & recovery:**
 - *Response:* measures taken during or immediately after a disaster to meet the immediate needs of the affected and minimising the impact on the environment.
 - *Recovery:* activities designed to return conditions to an equivalent level acceptable to society.

Derived ACRIMAS understanding of “**aftermath crisis management**”:

The response to & recovery from large-scale disasters (man-made or natural) inside and outside Europe.

3 ACRIMAS website

3.1 Website objectives²

The provision of a project website is a standard requirement for FP7 projects. Within the ACRIMAS project, as it is a Support Action with dedicated awareness raising and dissemination tasks, the website is one of its means of ensuring a continuous interface to the stakeholder community in crisis management in Europe and beyond, besides other means as in particular the project workshops and project presentations and papers for conferences and workshops. Main tasks of the website therefore are to provide visibility to the project in phases between the project workshops, where the project work is carried out more internally, to keep the stakeholder community informed about the project and upcoming activities, including e.g. Commission workshops of relevance, and for providing publicly available reports and deliverables of the project as a source of information for preparations towards the demonstration project in Phase II.

When the ACRIMAS proposal was written, the objectives related to the website were described as follows (cf. ACRIMAS GA Annex I DoW, WT3, WP7 description):

ACRIMAS will setup and maintain a project website. The objective of the website is the provision of an interactive and dynamic forum where all knowledge of various stakeholders can be shared continuously. The website will be dynamic and interactive containing both, contributions from all partners from inside the project but also from stakeholders and experts from outside the project.

The focus of the ACRIMAS website will be on all systems supporting CM in Europe. The ACRIMAS website is targeting the National Crisis Managers over the continent and aims at the related information. Thus, the ACRIMAS website should complement and be linked to the UN/ISDR website and should contain:

- *a project description and all project results incl. workshop reports,*
- *overview of all systems and solutions in support of CM, including system descriptions,*
- *a forum for discussion, questions and answers (Q & A),*
- *FAQ (Frequently Asked Questions),*
- *a description of the pilot case and its performance results, plus possible videos,*
- *a dynamic forum for others to provide and share content.*

3.2 Website structure and content

In order to make the project visible to the stakeholder community in crisis management as soon as possible, a basic version of the website was launched and made available online in month 2 of the project (i.e. in March 2011), as promised in the GA. This basic version was further extended and improved during the project once more information of relevance became available. The current structure of the ACRIMAS website (www.acrimas.eu) is depicted in the following figure 3-1.

² Based on the ACRIMAS Grant Agreement No. 261669, Annex I “Description of Work” section WT3, Work Package 7 description, p. 21 ff, and section B3.2.4, p. 69.

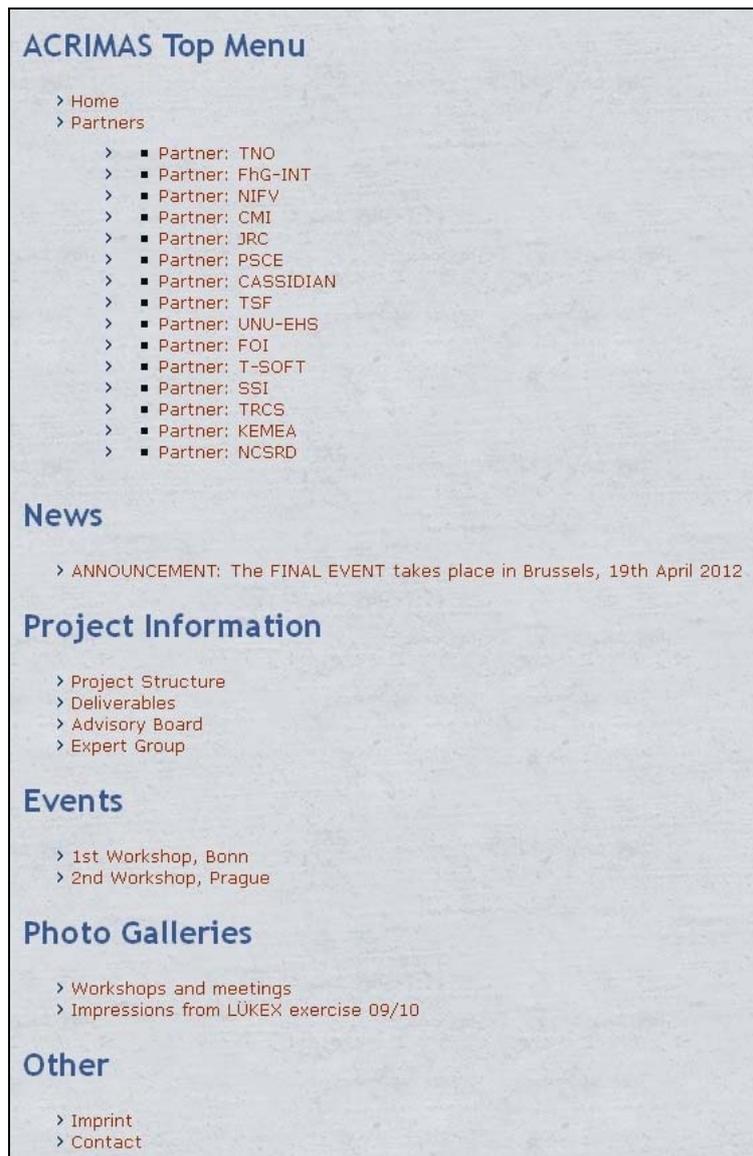


figure 3-1: ACRIMAS site map

3.2.1 Homepage

The general idea was to set-up the website by using an open source content management system (Joomla!™), which is easy to use and to maintain at no costs except the working time of the website administrators. The homepage of the ACRIMAS website contains all relevant, basic information of the project at a glance, i.e. the ACRIMAS objectives, the work approach and expected results. A navigation bar provides a full overview on further available pages within the ACRIMAS website with more detailed information, structured into the sections as follows (cf. the screenshot in figure 3-2):

- **News:**
The “News” section aims at informing website visitors immediately of new entries and in particular of upcoming events like the project workshops (cf. 3.2.3).
- **Project Information:**
The “Project Information” section is the main part of the website, providing all content-related information to the project, i.e. the project structure in more detail,

- **Events:**

In the “Events” section, information about main project events like workshops, or major events of relevance for the project like e.g. the Commission’s workshop towards Phase II, is made available to the public after the event has taken place. It contains typically the agenda and presentations for download (cf. 3.2.5).

- **Photo Galleries:**

As ACRIMAS is a Support Action without almost any tangible project result other than reports (with the exemption of its pilot case, executed 12/13 March 2012 at the JRC-IPSC in Ispra, Italy), this section later has been added to the website to provide some pictures illustrating what ACRIMAS is about. It includes pictures taken at ACRIMAS events, and impressions from the German national crisis management exercise LÜKEX³ 2009/10, the latter courtesy of the Federal Office of Civil Protection and Disaster Assistance (BBK), Germany.

- **Statistics:**

During the update of the website, when the photo galleries were included, also this “Statistics” section was added, mainly for the purpose of giving the ACRIMAS partners a feeling about the interest raised by ACRIMAS in the stakeholder community, and by allowing some internal statistics, e.g. the frequency and geographical spread of website visitations.

The “header” of the homepage provides access to the “Partners” section (cf. 3.2.2), where brief information on the 15 project partners of ACRIMAS, their country of origin and a link to their homepage via their organisation’s logo is provided. For illustration purposes, some pictures showing crisis management in action have been placed in the headline, all of them again courtesy of BBK. Also the ACRIMAS project logo together with the EU flag and the FP7 logo are placed on the home page, to indicate that it is an FP7 project with EU funding. Finally, a search function is implemented in the headline too.

The “footer” of the homepage contains links to legally relevant website texts, i.e. besides a link to get back to the homepage it provides access to project contact data, the imprint section as well as the login-link for project partners to directly add or remove content to the website (cf. 3.2.6). Finally, an ACRIMAS discussion forum on *LinkedIn* has been established, which can be accessed from there too.

³ *LÜKEX: Länder Übergreifende Krisenmanagementübung (Exercise)*

Home Partners search...

ACRIMAS

Aftermath Crisis Management System-of-systems Demonstration

ACRIMAS Project

ACRIMAS objectives

ACRIMAS is a project funded under the 7th Framework Programme for Research and Technological Development (FP7), Theme SEC-2010.4.1-1 Aftermath crisis management Phase I, Grant Agreement No. 261669 with 15 partners from 10 European countries, which shall develop a roadmap for an upcoming Demonstration Project (in Phase II) within Crisis Management (CM).

[Read more ...](#)

ACRIMAS work approach

Large-scale incidents (man made and natural) inside and outside the EU require a coordinated response from crisis managers and first responders across Europe and with resources from all levels of government.

[Read more ...](#)

ACRIMAS expected results

ACRIMAS will prepare a roadmap setting out the main areas and relevant topics of CM to be addressed by the Phase II. In addition, ACRIMAS will deliver a demonstration concept for Phase II, describing how and where the DE activities in Phase II should be conducted.

News

- ANNOUNCEMENT: The FINAL EVENT takes place in Brussels, 19th April 2012

[Read more ...](#)

Project Information

- Project Structure
- Deliverables
- Advisory Board
- Expert Group

Events

- 1st Workshop, Bonn
- 2nd Workshop, Prague

Photo Galleries

- Workshops and meetings
- Impressions from LUKEX exercise 09/10

Statistics

	Visitors:	Hits:
Today:	27	99
This month:	291	1516
Total:	3022	19925
Date since:	2011-09-20	

Home | Contact | Imprint | Login

Join ACRIMAS discussion forum [in](#)

Fraunhofer INT ©2011. All rights reserved.

figure 3-2: ACRIMAS homepage

3.2.2 Partners section

In the “partners” section, all relevant information is compiled necessary to get a full overview on the 15 partners involved in the ACRIMAS project, their geographical location in Europe and a brief description of their organisation, their main tasks attributed in the project and their previous experience relevant to the task attributed.⁴

⁴ The description of organisation, main tasks attributed and previous experience relevant to the tasks attributed have been taken from the ACRIMAS GA, Annex I DoW, section B2.2, pp. 27-45.

The overview site shows the map of Europe with its borders, highlighted those countries present in the project by project partners, complemented by an arrangement of all organisation logos of the 15 ACRIMAS partners. Both elements provide a “mouse over” feature, i.e. by moving the mouse pointer over the highlighted countries in the map of Europe, the ACRIMAS partner organisation(s) located in this country pop(s) up (cf. figure 3-4). Vice versa, when moving the mouse pointer over the partner logos, the country of its origin is marked in a different colour (cf. figure 3-3).

Finally, by clicking on the partner logos, a respective website opens, containing the brief information on this organisation and a link to its own homepage (cf. figure 3-5).

The screenshot shows the ACRIMAS website's 'Partners' section. At the top, there is a navigation bar with 'Home' and 'Partners' tabs, and a search bar. Below this is a banner image showing emergency services at an airport. The main content area features a map of Europe with partner countries highlighted in light blue. One country, Germany, is highlighted in orange. Below the map is a grid of partner logos, including TNO, JRC, Fraunhofer INT, and others. A tooltip is visible over the Fraunhofer INT logo, displaying its name and location.

figure 3-3: ACRIMAS partners section with map (countries with partner organisations in light blue) and logos, showing the “mouse over” effect when moving over the partner logos, here the one of Fraunhofer INT, located in Germany (extra highlighted in orange)

Home **Partners** search...

ACRIMAS
Aftermath Crisis Management
System-of-systems Demonstration

ACRIMAS partners

News
› ANNOUNCEMENT: The FINAL EVENT takes place in Brussels, 19th April 2012

Project Information
› Project Structure
› Deliverables
› Advisory Board
› Expert Group

Events
› 1st Workshop, Bonn
› 2nd Workshop, Prague

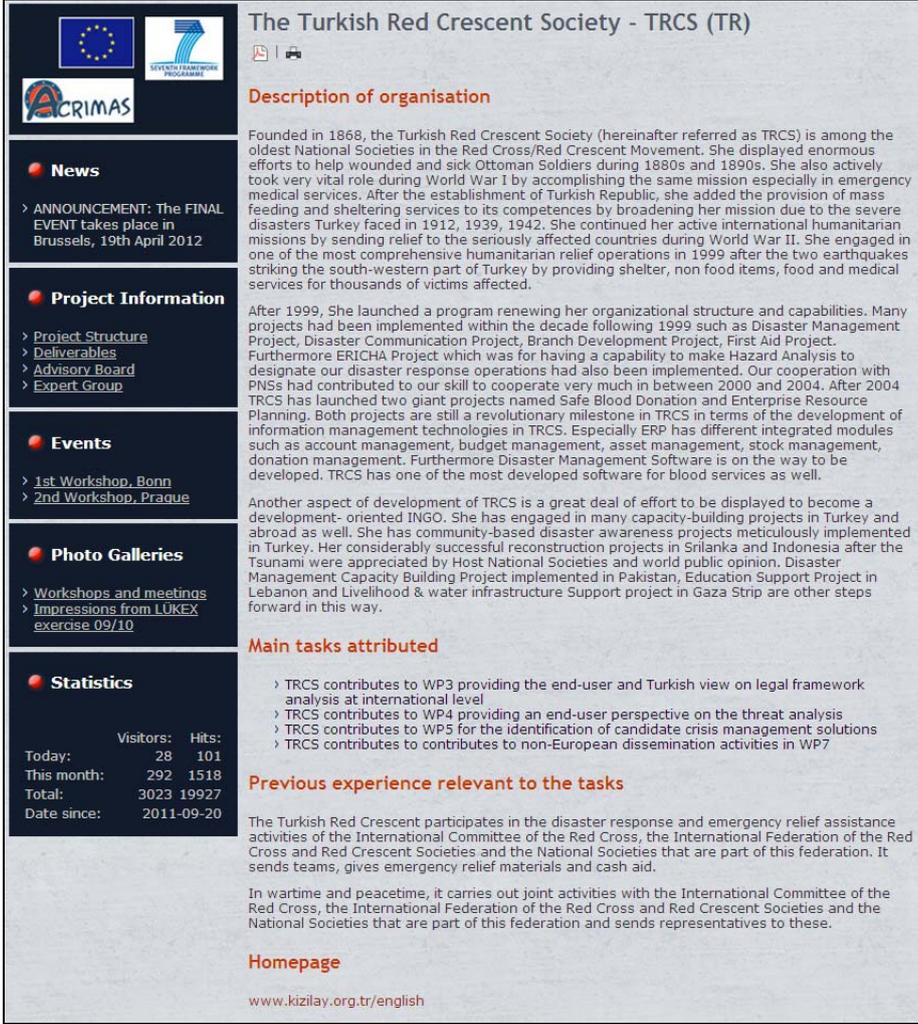
Photo Galleries
› Workshops and meetings
› Impressions from LUKEX exercise 09/10

Statistics

	Visitors:	Hits:
Today:	28	100
This month:	292	1517
Total:	2022	10026

Logos: TNO innovation for life, TECHNOLOGIES SANS FRONTIERES, FOI, CMI, TÜRKİYE KIZILAYI, TÜRKİYE KIZILAYI, DEMOKRITOS, Fraunhofer INT, CASSIDIAN, T-SOFT, KIMIA, JRC EUROPEAN COMMISSION, PSC Europe, SELEX Systems Integrati, UNITED NATIONS UNIVERSITY, UNU-EHS, HARBELERLER VE HİZMETLERİ FİNANSA YATIRIMCILARI VE...

figure 3-4: ACRIMAS partners section with map (countries with partner organisations in light blue) and logos, showing the “mouse over” effect when moving over the map, here the Czech Republic (extra highlighted in orange), with the pop-up of the Czech partner involved (T-SOFT).



The Turkish Red Crescent Society - TRCS (TR)

Description of organisation

Founded in 1868, the Turkish Red Crescent Society (hereinafter referred as TRCS) is among the oldest National Societies in the Red Cross/Red Crescent Movement. She displayed enormous efforts to help wounded and sick Ottoman Soldiers during 1880s and 1890s. She also actively took very vital role during World War I by accomplishing the same mission especially in emergency medical services. After the establishment of Turkish Republic, she added the provision of mass feeding and sheltering services to its competences by broadening her mission due to the severe disasters Turkey faced in 1912, 1939, 1942. She continued her active international humanitarian missions by sending relief to the seriously affected countries during World War II. She engaged in one of the most comprehensive humanitarian relief operations in 1999 after the two earthquakes striking the south-western part of Turkey by providing shelter, non food items, food and medical services for thousands of victims affected.

After 1999, She launched a program renewing her organizational structure and capabilities. Many projects had been implemented within the decade following 1999 such as Disaster Management Project, Disaster Communication Project, Branch Development Project, First Aid Project. Furthermore ERICHA Project which was for having a capability to make Hazard Analysis to designate our disaster response operations had also been implemented. Our cooperation with PNSs had contributed to our skill to cooperate very much in between 2000 and 2004. After 2004 TRCS has launched two giant projects named Safe Blood Donation and Enterprise Resource Planning. Both projects are still a revolutionary milestone in TRCS in terms of the development of information management technologies in TRCS. Especially ERP has different integrated modules such as account management, budget management, asset management, stock management, donation management. Furthermore Disaster Management Software is on the way to be developed. TRCS has one of the most developed software for blood services as well.

Another aspect of development of TRCS is a great deal of effort to be displayed to become a development- oriented INGO. She has engaged in many capacity-building projects in Turkey and abroad as well. She has community-based disaster awareness projects meticulously implemented in Turkey. Her considerably successful reconstruction projects in Sri Lanka and Indonesia after the Tsunami were appreciated by Host National Societies and world public opinion. Disaster Management Capacity Building Project implemented in Pakistan, Education Support Project in Lebanon and Livelihood & water infrastructure Support project in Gaza Strip are other steps forward in this way.

Main tasks attributed

- TRCS contributes to WP3 providing the end-user and Turkish view on legal framework analysis at international level
- TRCS contributes to WP4 providing an end-user perspective on the threat analysis
- TRCS contributes to WP5 for the identification of candidate crisis management solutions
- TRCS contributes to contributes to non-European dissemination activities in WP7

Previous experience relevant to the tasks

The Turkish Red Crescent participates in the disaster response and emergency relief assistance activities of the International Committee of the Red Cross, the International Federation of the Red Cross and Red Crescent Societies and the National Societies that are part of this federation. It sends teams, gives emergency relief materials and cash aid.

In wartime and peacetime, it carries out joint activities with the International Committee of the Red Cross, the International Federation of the Red Cross and Red Crescent Societies and the National Societies that are part of this federation and sends representatives to these.

Homepage

www.kizilay.org.tr/english

News

- ANNOUNCEMENT: The FINAL EVENT takes place in Brussels, 19th April 2012

Project Information

- Project Structure
- Deliverables
- Advisory Board
- Expert Group

Events

- 1st Workshop, Bonn
- 2nd Workshop, Prague

Photo Galleries

- Workshops and meetings
- Impressions from LUKEX exercise 09/10

Statistics

	Visitors:	Hits:
Today:	28	101
This month:	292	1518
Total:	3023	19927
Date since:	2011-09-20	

figure 3-5: ACRIMAS partners section with one of the 15 sites providing brief information of each partner, including the link to its own homepage at the end.

3.2.3 News section

In this section, news of major importance for the ACRIMAS project are announced for immediate retrieval by website visitors. This includes in particular upcoming events like project or other workshops (cf. figure 3-6):

The screenshot shows a website layout with a dark sidebar on the left and a light main content area on the right. The sidebar contains navigation menus for News, Project Information, Events, Photo Galleries, and Statistics. The main content area features a large announcement for the 'Final Event' of the FP7 Project 'ACRIMAS', including the date (Thursday, 19th April 2012), time (10h00 - 16h00), and location (Hotel Mercure Brussels Center Louise, Brussels, Belgium). Below the announcement, there is a table of attachments with columns for file name, type, and size.

Announcement
Final Event
of the FP7 Project "ACRIMAS"
(Aftermath Crisis Management System-of-systems Demonstration, Phase I)
on
Thursday, 19th April 2012, 10h00 - 16h00
Hotel Mercure Brussels Center Louise, Brussels, Belgium

News
 > ANNOUNCEMENT: The FINAL EVENT takes place in Brussels, 19th April 2012

Project Information
 > Project Structure
 > Deliverables
 > Advisory Board
 > Expert Group

Events
 > 1st Workshop, Bonn
 > 2nd Workshop, Prague

Photo Galleries
 > Workshops and meetings
 > Impressions from LUKEX exercise 09/10

Statistics

	Visitors:	Hits:
Today:	28	102
This month:	292	1519
Total:	3023	19928
Date since:	2011-09-20	

The ACRIMAS consortium is pleased to announce its Final Event:

The aim of the Final Event is to present and discuss the main results of the ACRIMAS project with the stakeholder community in crisis management in Europe, i.e. its recommendations for the design and execution of the upcoming demonstration project on crisis management (the Phase II).

The target audience comprises all stakeholder groups, i.e. civil protection authorities and personnel, political and legal experts from all levels of government, crisis managers, first responders, and the military. Also participants from local communities and services, NGOs, public authorities, researchers and industry from Europe and beyond as well as from EU, NATO and UN are highly welcomed.

Participation is free of charge but places are limited. Upon application, travel & accommodation costs for a limited number of participants from public authorities, universities and NGOs can be reimbursed by the project.

For late registration please fill out and send back the attached [registration form](#) to the address of the point of contact by **05 April 2012**. For accommodation, few rooms are still reserved at a special rate at the venue. Participants are kindly requested to book their rooms directly at the Mercure Brussels Center Louise, by contacting Ms Laurence Verbeeren, email mercurebrusselslouise@alliance-hospitality.com.

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 Phone +49 22 51 18 298 Fax +49 22 51 18 38 298

Attachments:

File Name	Type	Size
120419_ACRIMAS_Final-Event_agenda_draft_rev2.pdf	[Agenda]	36 Kb
ACRIMAS_Final-Event_Brussels_registration_form.doc	[Registration Form]	323 Kb
ACRIMAS_Final-Event_Brussels_announcement.pdf	[Announcement]	35 Kb

figure 3-6: ACRIMAS „News“ section for the announcement of major events

3.2.4 Project information section

In this section, the main information around the project, its structure and approach including the roles of its supporting network is provided and explained.

The “ACRIMAS Project Structure” site describes the project strategy and how it is carried out in its seven work packages, supported by illustrations of the ACRIMAS work plan and the context relations between the different work packages (cf. figure 3-7).



News

ANNOUNCEMENT: The FINAL EVENT takes place in Brussels, 19th April 2012

Project Information

- > Project Structure
- > Deliverables
- > Advisory Board
- > Expert Group

Events

- > 1st Workshop, Bonn
- > 2nd Workshop, Prague

Photo Galleries

- > Workshops and meetings
- > Impressions from LUKEX exercise 09/10

Statistics

	Visitors:	Hits:
Today:	28	103
This month:	292	1520
Total:	3023	19929
Date since:	2011-09-20	

Project Structure

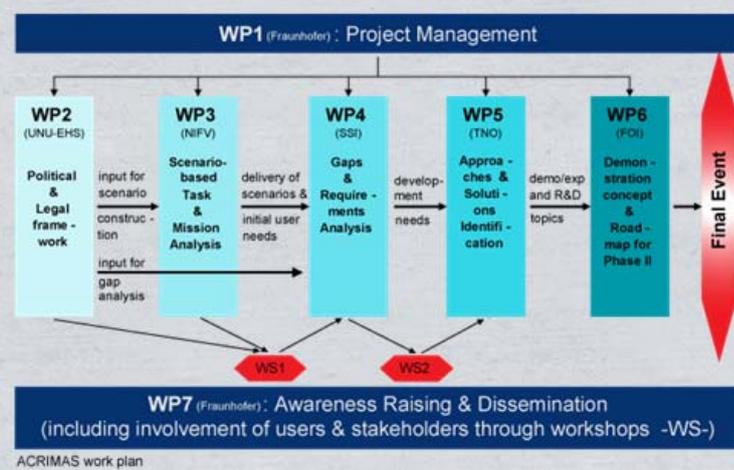
Overall strategy and general description of the ACRIMAS work plan

ACRIMAS is carried out as a scenario- and user driven development project. It is organised in seven work packages (WPs) that will combine the consortium members' complementary expertise for ensuring the successful fruition of the project objectives and results.

To handle all dimensions of CM as they manifest themselves in the selected scenarios, the WPs have been structured to match a top-down approach (from policies to procedures and to systems) with a bottom-up feed-back from the analyses of the legacy organisations and systems. In this way, the gaps are identified and a sensible and cost-effective roadmap towards the implementation of a continuous CM integration process is determined.

ACRIMAS will leverage relevant projects that were (or are being) performed in the domain of CM (FP5, FP6, PASR, FP7 and most relevant National projects), in order not to re-do things that were done plenty of times before with plenty of different point of views. Given the challenges, missions and user needs in the field of Crisis Management on the one hand, and possible solutions development on the other, we will define an agreed-upon Demonstration and experimentation framework.

The ACRIMAS work plan is depicted in Figure below and is described as follows.



The diagram illustrates the ACRIMAS work plan structure. At the top is WP1 (Fraunhofer): Project Management. Below it are five main work packages: WP2 (UNU-EHS) Political & Legal framework work; WP3 (NIFV) Scenario-based Task & Mission Analysis; WP4 (SSI) Gaps & Requirements Analysis; WP5 (TNO) Approaches & Solutions Identification; and WP6 (FOI) Demonstration concept & Road-map for Phase II. A vertical red arrow on the right points downwards, labeled 'Final Event'. Below the main WPs are two workshops: WS1 and WS2. At the bottom is WP7 (Fraunhofer): Awareness Raising & Dissemination (including involvement of users & stakeholders through workshops -WS-). Arrows indicate the flow of information and dependencies between these components.

ACRIMAS work plan

WP1 - Project management

Deals with project management, including technical financial and administrative management.

WP2 - Political and legal framework

Analyses the societal, political and legal aspects of CM. This will provide a basic framework for all other work packages to consider.

WP3 - Scenario-based mission and task analysis

Analyses the CM process to clearly identify the tasks and missions and to sort out the commonalities and the differences in the MS. Five scenarios will be identified and analysed in terms of likelihood, severity, consequences, cross-border character, multi-nationality, complexity and type of complexity (technical, human, legal etc.), thus providing an initial CM task and mission (user need) analysis to be elaborated on in WP4.

WP4 - Gaps and requirements analysis

Uses the outcome of WP2 and WP3 to identify and validate the gaps, shortcoming and discrepancies of current CM tasks, missions, procedures etc. User needs, expanded from the initial input from WP3, and requirements will be set and prioritised in order to define the main axes and objectives for the demonstration project Phase II.

WP5 - Approaches and solutions identification

figure 3-7: ACRIMAS project structure (detail of the full page)

The “Deliverables” site provides in a table a full overview of all ACRIMAS deliverables (including the non-public ones), their name and, where appropriate, a brief description of it, and their delivery date according to the DoW (cf. figure 3-8).

ACRIMAS Deliverables		
Del. No.	Deliverable Name	Delivery date
D1.1	Project management plan	Feb 11
D1.2	Mid-term report	Sep 11
D1.3	Final report	Apr 12
D2.1	Report on current CM framework	Jul 11
D2.2	Report on misfits	Jul 11
D3.1	Threat/Hazard map for EU CM	Aug 11
D3.2	Scenario proposal report	Aug 11
D4.1	Inventory report	Jul 11
D4.2	Gaps analysis report	Oct 11
D4.3	Requirements specification report	Oct 11
D5.1	Approaches and solutions report	Feb 12
D6.1	Roadmap	Apr 12
D6.2	D&E concept	Apr 12
D7.1.1	ACRIMAS Dissemination Plan	Apr 11
D7.1.2	ACRIMAS Dissemination report	Apr 12
D7.2.1	ACRIMAS contact database	Apr 12

figure 3-8: ACRIMAS deliverables list (detail of full page)

The “Advisory Board” site presents the existence of the ACRIMAS Advisory Board, its role as the strategic advisory to the project, and composition of distinguished experts from public organisations in the field of crisis management, both from Europe and abroad (cf. figure 3-9).



ACRIMAS Advisory Board

Role of ACRIMAS Advisory Board

To reach the ACRIMAS objectives, to address the complexity of CM in Europe appropriately while taking into account budgetary limitations and a manageable consortium structure, the project needs to be carried out in close co-operation with end-users and other stakeholders in CM from industry, research and academia.

While some of the ACRIMAS consortium members are end-user organisations, collaboration with users that are not formal partners within the consortium is needed as well. ACRIMAS will thus be performed under the permanent scrutiny of a strategic Advisory Board, composed of representatives from CM stakeholders within Europe and the US (Users, e.g. from Civil Protection and Fire Fighters, as well as from authorities and agencies at regional, national and EU levels and from industry and science). The AB will validate the major recommendations proposed by the consortium and critically reflect the project work, by giving strategic advice to the project and its execution.

Members of ACRIMAS Advisory Board

Peter Glerum	National Operations Centre, Civil Protection (LOCC), The Netherlands (public user)
Jack Harrald	Virginia Tech Centre for Technology, Security, and Policy, USA (research)
Ira Helsloot	VU University Amsterdam, The Netherlands (research) & Amsterdam FireBrigade, The Netherlands (public user)
Manfred Kirk	Federal Office for Civil Protection & Disaster Assistance (BBK), Germany (public user)
Estelle Sturtzer	French Ministry of ecology, sustainable development, transportation and housing, France (user)
Dusan Zupka	United Nations Development Programme, Switzerland (user)

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Statistics

	Visitors:	Hits:
Today:	29	111
This month:	293	1528
Total:	3024	19937
Date since:	2011-09-20	



figure 3-9: ACRIMAS Advisory Board

Correspondingly, the “Expert Group” site discloses the existence of the wider Expert Group of ACRIMAS, where experts from all stakeholder groups in crisis management have pre-committed themselves to provide their expert knowledge to the project via different forms of interaction (cf. figure 3-10).






ACRIMAS Expert Group

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Statistics

Visitors:	Hits:
Today: 29	112
This month: 293	1529
Total: 3024	19938
Date since: 2011-09-20	

Role of ACRIMAS Expert Group

ACRIMAS establishes a broad Expert Group, where known experts from different stakeholder groups and CM disciplines are united, with the mission to give ACRIMAS their expert advice and viewpoints mainly via participation in the project workshops, and by other means of interaction (e.g. questionnaires and/or interviews). This systematic interaction between the ACRIMAS partners and these end-users, technology providers, regulators, policy makers is essential to achieve an efficient EU CM system-of-systems approach to be demonstrated in Phase II. It is foreseen to considerably enlarge the EG during the project execution, as more and broader expertise available in the EG is recommended by the complexity of CM.

Members of ACRIMAS Expert Group

Williet Brower	Ministry of the Interior and Kingdom Relations, Department for National Security, BZK (The Netherlands)
Teresa Cardoso	Empresa de Servicio e Desenvolvimento de Software, Edisoft (Portugal)
K.Harald Drager	The International Emergency Management Society, TIEMS (Norway)
Pererik Johannsson	Swedish Fire Research Board, SVBF (Sweden)
Marco Lombardi	Università Cattolica del Sacro Cuore
Barbara Lucini	Università Cattolica del Sacro Cuore
Teija Mankkinen	University of Helsinki (Finland)
Jesus Marcos	Inasmet, Aerospace Unit, TECNALIAINAS (Spain)
Kurt Petersen	Lund University, Department of Fire Safety Engineering and Systems Safety (Sweden)
Chris Pickering	QinetiC (United Kingdom)
Arthur Rabjohn	Safety Centre Europe (United Kingdom)
Marcel Staicu	European Defence Agency, EDA
Jean-Louis Szabo	French Atomic Energy Commission, Laboratory for Integration of Systems and Technologies, CEA LIST (France)
Joerg Szarzynski	United Nations Office for Outer Space Affairs, UNOOSA
Arto Tissari	Crisis Management Centre, CMC (Finland)

figure 3-10: ACRIMAS Expert Group

3.2.5 Events section

After major events of the project, or of relevance for the project, have taken place, related information is provided in this section. This includes in particular agendas and presentations, to the extent available to the project (cf. figure 3-11).

1st Workshop, Bonn, 30th June 2011

“KEY MISSIONS AND TASKS OF CRISIS MANAGEMENT IN EUROPE”
Date and time: Thursday, 30 June 2011, 10h00 - 17h00
Place: Günnewig Hotel Bristol Bonn
Prinz-Albert-Str. 2
53113 Bonn, Germany

Attachments:		
Agenda	[Agenda]	43 Kb
CRISYS - another Phase 1 project on aftermath crisis management	[Presentation - Fraunhofer]	362 Kb
Perspective of the EC	[Presentation - Fraunhofer]	861 Kb
Perspective from an EU Member State point of view	[Presentation - LOCC]	84 Kb
Response to and recovery from large-scale disasters	[Presentation - MDA]	491 Kb
Role of standardisation in crisis management	[Presentation - NEN]	292 Kb
ACRIMAS - WP2	[Presentation - UNU-EHS]	392 Kb
ACRIMAS - WP3	[Presentation - NIFV]	1967 Kb

figure 3-11: ACRIMAS information on past events

3.2.6 Website footer

Finally, the website “footer” contains information of legal relevance for the website, i.e. the responsible contact person for it and how to contact it (cf. figure 3-12), as well as the website imprint (cf. figure 3-13). In addition, it provides the link to the start page, a log-in link for ACRIMAS partners to directly change and upload information on the website, as well as the link to *LinkedIn*, where the ACRIMAS discussion forum has been placed.

ACRIMAS Contact

Fraunhofer INT

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hans-martin.pastuszka@int.fraunhofer.de

figure 3-12: ACRIMAS contact

ACRIMAS Imprint

Publishing notes

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Statistics

	Visitors:	Hits:
Today:	29	115
This month:	293	1532
Total:	3024	19941
Date since:	2011-09-20	

Home | Contact | Imprint | Login

Join ACRIMAS discussion forum

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figure 3-13: ACRIMAS website imprint and disclaimer

3.3 Website operation and maintenance

According to the ACRIMAS GA, Annex I DoW, B3.2.4, it was envisioned that “*The ACRIMAS website will facilitate dissemination via a rapid-to-develop and low-cost solution allowing access to ACRIMAS and CM related information which will then be widely diffused. The choice of a website is also made on the premise that it is inexpensive to construct, update and maintain, and also provides interactivity with the user.*

It is envisioned that the ACRIMAS website will have a dynamic feature allowing users (and the general public including all members of the abovementioned networks) to express their opinions on the ACRIMAS related services and topics. It will further provide a search engine for easy access to information, and also incorporate a library of downloadable material, information and news.”

Both the low-cost as well as the dynamic feature requirements together with the search engine have been met, by using an open source content management system and hosting the website on a server of one of the ACRIMAS partners, TNO. The Dutch partner TNO made available some of its memory capacity on its “TNO Learning Technology Lab” (cf. <http://tllab.tn.tno.nl/>) to host the ACRIMAS website. Consequently, the website technical administrator is provided by TNO too, also being in charge of providing technical support and maintenance to the website if necessary.

While the initial website including its basic structure and content was set up by the technical administrator of TNO too, it proved advisable during the operation of the website that requests for changes in layout and/or content should be dealt within the organisation of the coordinator, in order to avoid lengthy email exchanges and burdening the technical administrator with these tasks. So a pragmatic solution between Fraunhofer INT and TNO was found, allowing Fraunhofer colleagues to directly update the content and layout of the website.

It is foreseen to keep the website online and up-to-date at least until the start of the demonstration project in Phase II, which is expected to take place in early 2014.

4 Conclusions

From a project point of view, the website of the ACRIMAS project has fully met its expectations and objectives as described, in particular the provision of a continuous interface to the stakeholder community in crisis management in Europe and abroad, and to raise awareness among them of the existence of the ACRIMAS project and its role in supporting the Commission in preparation of the actual demonstration project in Phase II. This is clearly proven by the number of individual visitors and hits the website has experienced since 20 September 2011, when this statistics feature was added to the website. Since then, almost 3 000 individual visitors have approached the website, accounting for almost 20 000 hits (the “top ten keywords” used when the ACRIMAS website was found are depicted in figure 4-1; a full list of ACRIMAS website visitors by country is presented in the annex).

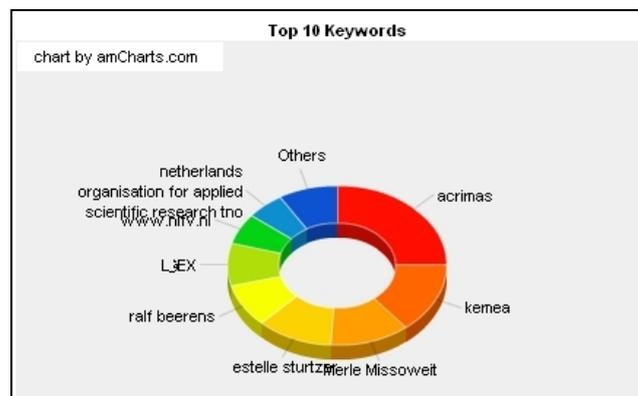


figure 4-1: ACRIMAS “Top 10 Keywords” (including LÜKEX)

While the dissemination activities of the project via its website only just have started and will have full coverage when all publicly available deliverables have been submitted to and released by the Commission, it will be perfectly in time for providing in-depth information on the ACRIMAS analyses and recommendations to the consortia elaborating proposals for the Phase II project in the second half of 2012. For this reason, it is the aim of the ACRIMAS consortium to sustain the website and all its uploaded data files at least until the beginning of the Phase II project (expected in early 2014), to continuously allow the interested community to check what ACRIMAS has achieved and proposed what should be done in Phase II whenever necessary.

The only aspect of the website, which proved of much less importance (and attractiveness) to the visitors, was the envisaged interactivity of the website, provided by the discussion forum in *LinkedIn*. While it was intended to develop and populate the originally foreseen Q&A/FAQ section on the website following the questions posed and discussions taking place in the discussion forum, it turned out that this mean of interaction was not used by stakeholders as expected. A fake Q&A/FAQ section was assumed being meaningless, so it was decided to refuse this planning.

A Annex: ACRIMAS website visitors by country



#	Flag	Code	Visitors	Percent	Country/Domain
30.		ch	7	0.2%	Switzerland
31.		jp	6	0.2%	Japan
32.		pt	6	0.2%	Portugal
33.		cn	5	0.2%	China
34.		ie	5	0.2%	Ireland
35.		lt	5	0.2%	Lithuania
36.		lu	5	0.2%	Luxembourg
37.		sk	5	0.2%	Slovak Republic
38.		au	4	0.1%	Australia
39.		ca	4	0.1%	Canada
40.		mx	4	0.1%	Mexico
41.		mil	4	0.1%	US Military (Dept of Defense)
42.		hr	3	0.1%	Croatia/Hrvatska
43.		kr	3	0.1%	Korea, Republic of
44.		md	3	0.1%	Moldova, Republic of
45.		ua	3	0.1%	Ukraine
46.		cy	2	0.1%	Cyprus
47.		ee	2	0.1%	Estonia
48.		lv	2	0.1%	Latvia
49.		ar	1	0.0%	Argentina
50.		by	1	0.0%	Belarus (Belorussia)
51.		ge	1	0.0%	Georgia
52.		hu	1	0.0%	Hungary
53.		id	1	0.0%	Indonesia
54.		int	1	0.0%	International Organizations
55.		jo	1	0.0%	Jordan
56.		ps	1	0.0%	Palestinian Territories
57.		sg	1	0.0%	Singapore
58.		th	1	0.0%	Thailand
59.		info	1	0.0%	Worldwide unrestricted use
Total			2953		59 Countries

figure 4-1: ACRIMAS website visitors by country