

CRESCENDO

Coordination action on risks,
evolution of threats and
context assessment by an
enlarged network for
an r&d roadmap

Invitation letter

*"Crescendo is a network of stakeholders -
how to create a real European security market
and how to strengthen European
competitiveness in the security sector."*

CRESCENDO



Dear Madame/Sir,

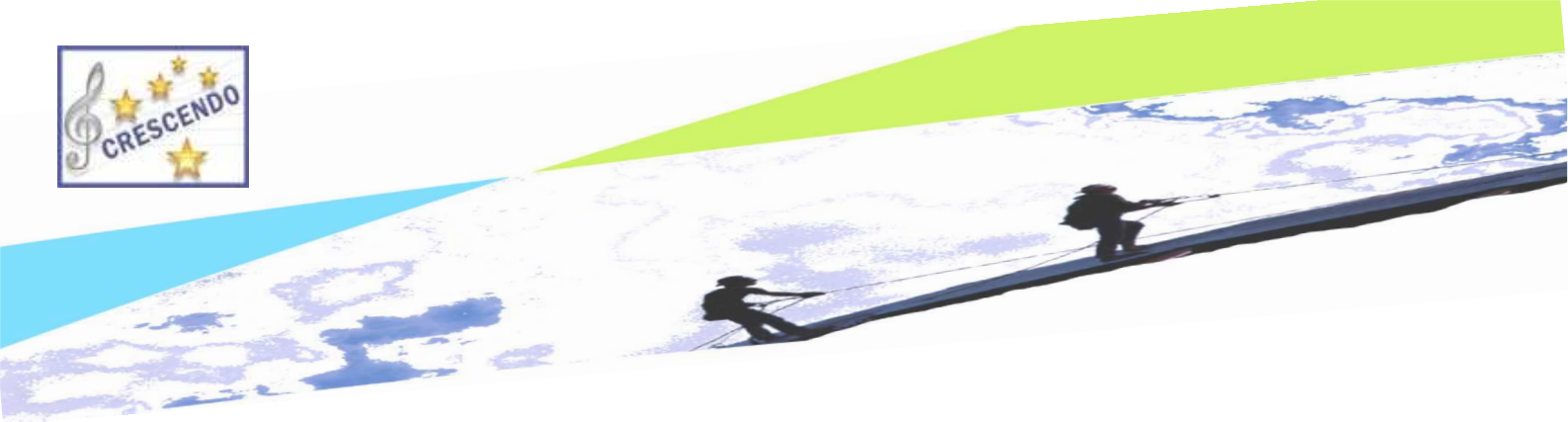
Please find here an invitation to Crescendo workshop on

"CRESCENDO WORKSHOPS"
Borschette Building, 36 rue Froissard, Brussels

CRESCENDO (Coordination action on Risks, Evolution of threats and Context assessment by an Enlarged Network for an r&D roadmap) project responds to the activity 7 of the FP7 Security Research Call 1: Security Research coordination and structuring, topic SEC-2007-7.0-02: European Security Research Networks (incl. for Standardisation) as a follow up activity of STACCATO (PASR 2006) and SeNTRE (PASR 2004)

List of workshops:

1. **CRITICAL INFRASTRUCTURES AND NETWORKS PROTECTION – CYBER SECURITY** in Brussels on the 23rd of March 2010 in Borschette building, 36 rue Froissard, Brussels, from 10^{am} to 4.30^{pm}. The workshop will be coordinated by JRC, member of Consortium.
2. **CBRNE – Chemical, Biological, Radiological and Nuclear** in Brussels on the 24th of March 2010 in Borschette building, 36 rue Froissard, Brussels, from 10^{am} to 4.30^{pm}. The workshop will be coordinated by CEA, Consortium coordinator.
3. **STANDARDIZATION** in Brussels on the 25th of March 2010 in Borschette building, 36 rue Froissard, Brussels, from 9^{am} to 12.30^{pm}. The workshop will be coordinated by AFNOR, Member of Consortium.
4. **INTEROPERABILITY** in Brussels on the 25th of March 2010 in Borschette building, 36 rue Froissard, Brussels, from 2^{pm} to 5.30^{pm}. The workshop will be coordinated by JRC, Member of Consortium.
5. **WIDE AREA SURVEILLANCE** in Brussels on the 12th of April 2010 in Borschette building, 36 rue Froissard, Brussels, from 10^{am} to 4.30^{pm}. The workshop will be coordinated by Tecnalia, Member of the Consortium.
6. **MOVEMENT OF PEOPLE** in Brussels on the 13th of April 2010 in Borschette building, 36 rue Froissard, Brussels, from 9^{am} to 12.30^{pm}. The workshop will be coordinated by EBF, Member of the Consortium.

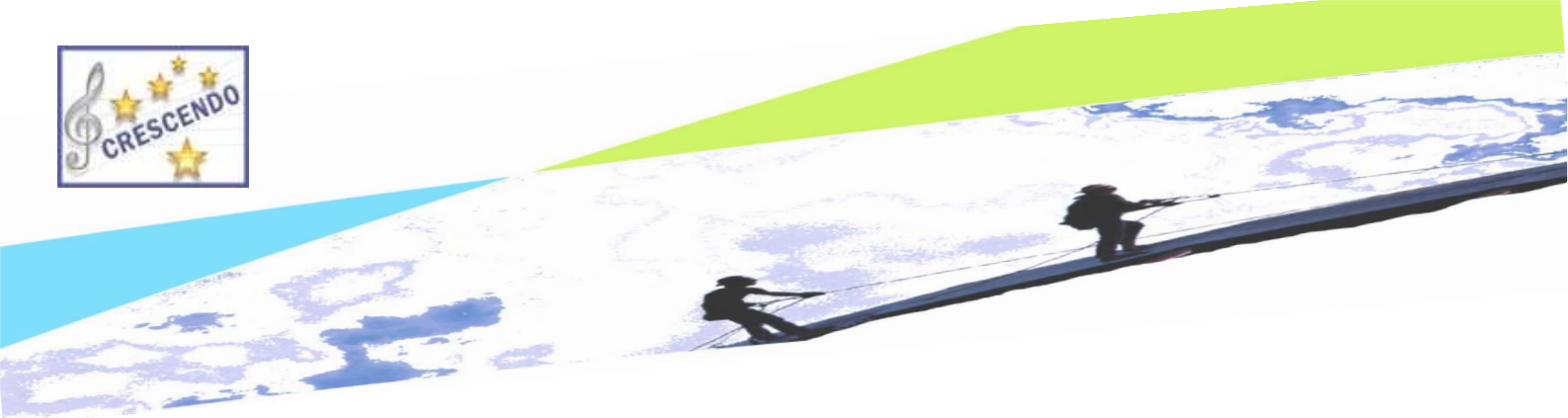


7. **MOVEMENT OF GOODS** in Brussels on the 13th of April 2010 in Borschette building, 36 rue Froissard, Brussels, from 2^{pm} to 5.30^{pm}. The workshop will be coordinated by CEA, Member of the Consortium.
8. **CRISIS MANAGEMENT** in Brussels on the 14th of April 2010 in Borschette building, 36 rue Froissard, Brussels, from 9^{am} to 12.30^{pm}. The workshop will be coordinated by KEMEA, Member of Consortium.
9. **HUMAN FACTORS** in Brussels on the 14th of April 2010 in Borschette building, 36 rue Froissard, Brussels, from 2^{pm} to 5.30^{pm}. The workshop will be coordinated by E-MRS, Member of Consortium.

Discussions and presentations will be based on the following topics:

- Society security evolutions (threats and risks)
- Policies, regulation and standardization
- Demand structuring and development
- Link regulation and supply chain
- ESTIB structuring and supply chain development
- R&D implementation (link with FP7, regional, national, international R&D programmes)
- Other initiatives and programmes (beyond R&D)
- Key issues & recommendations

Industry, SMEs Think Tanks, Research and Technology Organizations (RTOs), Academia and End Users are invited to participate in this process on the basis of their fields of competence.



Aim of the workshop and participants interest:

- Give visibility to their technological and industrial competences in the supply chain,
- Have a better understanding of common procurement opportunities in the EU,
- Contribute in the mapping of the European STIB and the definition of gaps and priorities for the future,
- Demonstrate their vision for the security market in Europe,
- Identify opportunities for common market issues, policy, standardisation for procurement and other regulatory aspects.

Presentations from the participants should refer to one or more of the above mentioned topics.

However, the specificities of each mission will of course be taken into consideration.

Participation in CRESCENDO workshops

Participation in the workshops will be limited, due to logistic constrains, and balanced among industry, RTOs, Think Tanks, academia and users' representatives.

Priority for acceptance to the workshops will be based on feedback received to this invitation letter. Thus, you are kindly requested to send back the attached **registration form** and the **confirmation form** with all the fields requested filled in **by February 19th 2010 latest**.

Of course, particular attention will be given to those wishing to make a presentation and present their point of view on the Workshop concern.

Of course, we would like to point out that your possibility to be involved in the CRESCENDO activities will not be only the March and April 2010 Workshops. CRESCENDO is a living process, in which all contributions from different stakeholders will be encouraged and taken into account. So, if you would like to be considered as a potential participant in CRESCENDO activities, we will do our best to involve you in the process.

A final CRESCENDO Forum will allow all interested contributors to provide final-round inputs and influence the final results.

For further information please contact:

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<http://www.crescendo-project.org>

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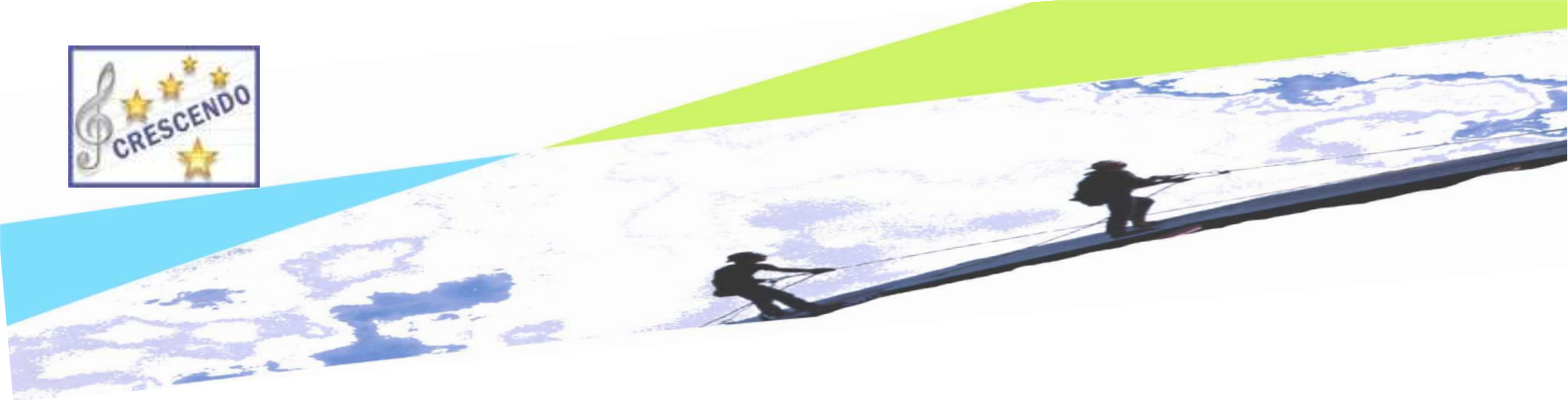
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Summary



*“Crescendo is a network of stakeholders -
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Coordination action on Risks, Evolution of threats and Context assessment by an Enlarged Network for an r&D rOadmap

Budget: 499,523 Euros; Duration: 24 months

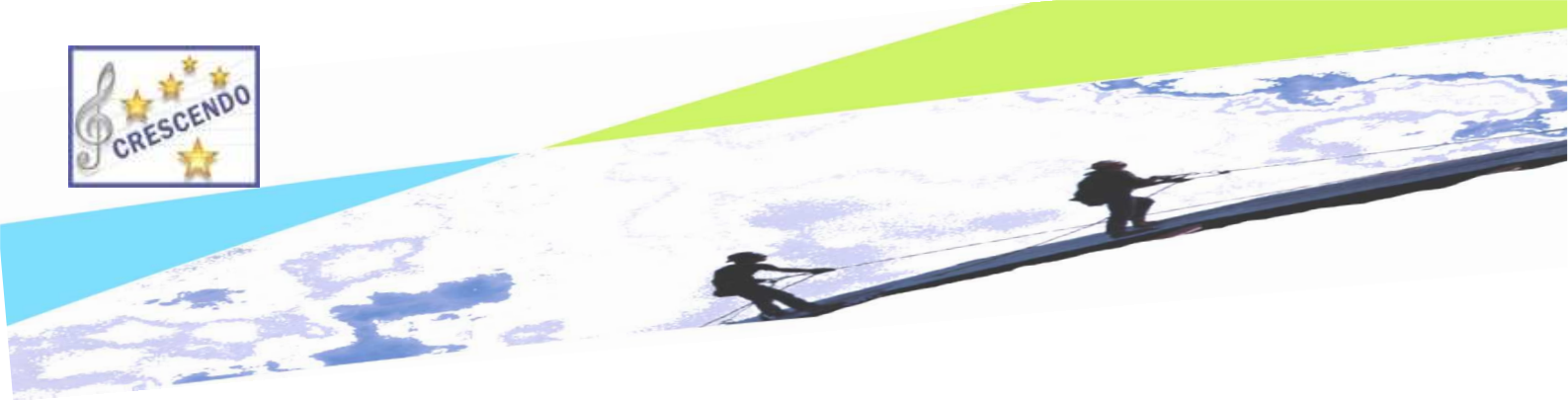
Participants: **CEA, EADS, ASTRIUM, FINMECCANICA, SAGEM SECURITY, THALES, ARSENAL, FOI, TNO, VTT, E-MRS, TUBITAK, FRAUNHOFER, SINTEF, TECNALIA, FRS, IAI, JRC, EBF, AFNOR, MI-STSI, KEMEA**

Contact details of the coordinator:

CEA LIST Commissariat à l'énergie atomique Centre de Saclay- Bât 476 F91191 Gif-Sur-Yvette Cedex	Mr. Jean-Louis SZABO / Ms Karima NAHHAL Tel : +33 1 69 08 33 71 Cell : +33 6 07 44 07 13 Fax : +33 1 69 08 18 19
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CRESCENDO project objectives are:

- To strengthen, enlarge and render sustainable the networks created by SeNTRE and STACCATO with Associated Countries,
- To analyse the evolution of threats (aggressions) and risks (accidents) assessment taking into account the balance between security and civil liberties.
- To analyse the policies, the regulations and standardization and encourage the armonisation of European-wide security related regulations and standards by benefiting from the on-going national and European relevant activities with the support of CEN in connection with existing networks and associations,
- To analyse the innovation process (the demand the supply chain and the links between actors Academia, RTOs, Industries, SMEs, Service sector and End-users)
- To elaborate recommendations for some key themes for the Security Research Programme such as emerging technologies, maturity of current systems and areas of improvement, evolution of standards to enhance systems connectivity, regulatory issues if any across EU27 and associated countries in an integrated roadmap.
- To advise on the implications for future programmes as well as on the best way to continue the network and optimize the dialogue between all stakeholders



Description of work:

On the basis of SeNTRE and STACCATO PASR supporting activities, CRESCENDO will focus on keeping this unique, results-driven, multi-sector public private network alive but also on expanding it, so as to include as many as possible private sector security research requirement owners, operative end-users and technology supply chain experts, including from the new MS in the enlarged EU-27 and the Associated Countries.

To achieve the objectives of the project, CRESCENDO work plan is divided into 6 technical work packages:

Organisation and operation of the network

- Experts & stakeholders Identification
- Expert & stakeholders assessment methodology
- Network organisation and methodology/ workshops
- Network support tools

Society security evolutions (threats and risks)

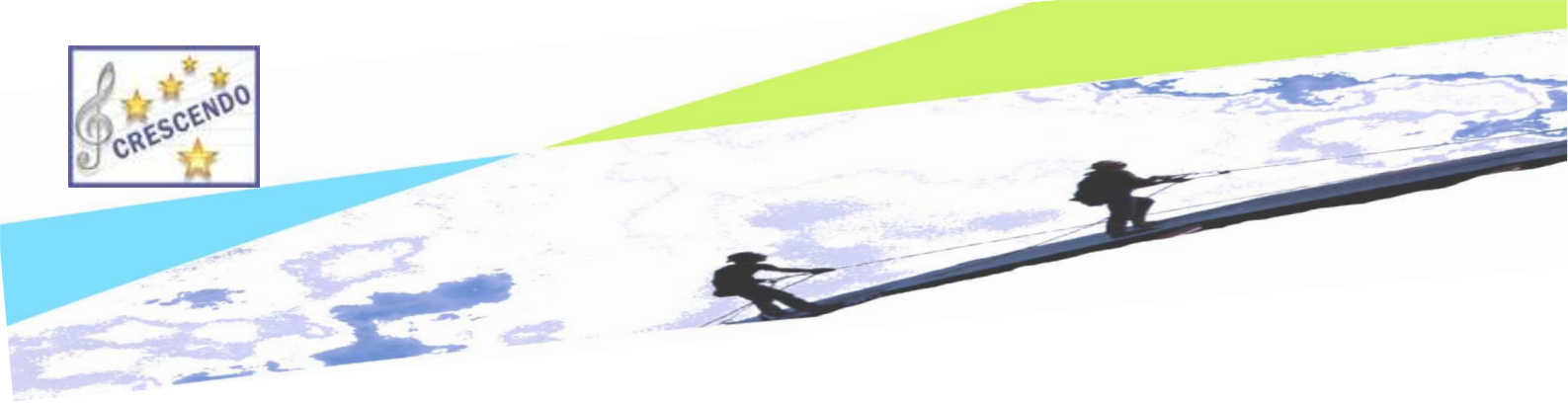
- Assessments of threats and risks
- Translation into security policies
- Changing providers of security. The balance between civil liberties and security
- Supporting the evolution of the security market

Policies, regulation and standardization

- Regulations Mapping and Analysis
- Standards Mapping and Analysis
- Development of a network/expert body for policy suggestions
- Development of a network/expert body for standardisation and regulations harmonisation proposals.
- Development of working methods and processes for the networks.

Innovation process

- Demand structuring and development
- Regulation and supply chain
- Ways to improve the links between the academic sector and industries, SMEs and the service sector
- ESTIB structuring and supply chain development



R&D Roadmaps

- Coordination with ongoing research programmes
- Proposed R&D implementation
- Launch of other initiatives and programmes (beyond R&D)

Consolidation and continuous dialogue and recommendations for future programmes/projects

- Proposals and recommendations

Expected results are:

- Analysis of the future capability needs and possible new threats scenario.
- Identification of technological solutions/priorities to address the capability needs leading to a technology oriented research strategy.
- Continuous mapping of European competencies initiated in STACCATO
- Continuous update list of national, regional, European and international research programmes initiated in STACCATO, identification of possible synergies and further cooperation opportunities leading to a comprehensive strategic R&T roadmap to guide, orientate and underpin all these different research programmes.
- Supporting the definition of new standards in strong cooperation with CEN and in line with its activities and processes.

More information on: <http://www.crescendo-project.org>