Azioni svolte nell'ultimo anno

• **Contributi al WP Secure Societies 2014-2015**

• **Partecipazione allo SMI2G di Gennaio 2014 dove sono state proposte tematiche relative alla sicurezza del costruito e delle smat cities nel DRS e FCT**

•**Documento a supporto della definizione delle topics della nuova call "Secure Societies" 2016-2017 attraverso IMG**

-**Topics suggerite:**

-- **Critical infrastructures and resilience to crises: an holistic approach based on technologies able to couple current monitoring and damage assessment**

-- **Promoting Security in Smart Cities**

-**Attività di Promozione delle attività di SERIT nella consultazione per la definizione di S3 in Basilicata e Campania**

- Enormous advances have been done for the monitoring and surveillance technologies)satellite, airborne , ground based)
- This revolution has been accompanied by the massive development of new ICT concepts and tools (data interoperability, high performance computing, cloud and grid technologies). Web is opening new frontiers in terms of sensors control and service provision (web sensors, web services, etc.). Improved and ubiquitous connectivity results in an "always connected" state of a large part of the population; in
- All these transformations must be considered under an unified frame, since there is an extraordinary added value in the technologies integration

European Union was a leading actor of this process, even by developing two Flagship Programs: Copernicus, (previously GMES, Global monitoring of Environment and Security) and Galileo

- Security issues must be considered as a key factor in the design of the systems necessary for the social needs (transport, food, energy, etc.). This entails that it is needed to develop new advanced security services, even by taking advantage of the existing activities performed during the ordinary management

- Natural hazards and crisis management must be focused on in the framework of the whole risk cycle, starting from prevention and protection (and prevision, when possible) up to crisis management and recovery. The priority is the improvement of the resilience which should be pursued by exploiting its links with ordinary/extraordinary maintenance of systems.

The priorities can be summarised as follows.
- To develop new advanced integrated services (i.e. based in the integration of technologies previously described), by taking advantage of new capabilities developed in Copernicus and Galileo, enhanced by the airborne and ground based techniques.
- To support the enhancement of the political/economic role of European Union at the global scale and the European External Action Service.

To improve economic sustainability of advanced/new services by promoting multipurpose technologies

To improve prevention and protection capabilities and to promote the improvement of resilience; to develop new advanced services, which take advantage by the exploitation of existing activities and enhance as much as possible the role of entities that manage systems

To support the technological development by pursuing the technological European independence and the development of new technologies (including different technologies integration) so that European enterprises can reach an industrial leadership.

To promote security issues in all societal challenges.

Proposte di Azioni

Nomina chair SG7

Rimappatura competenze ed interessi per SG7

Focus Tematico su sicurezza integrata Costruito e Beni culturali

Partecipazione alla European Security Research Event

Azioni di disseminazione a livello regionale e nazionale (culturale/politico)