

# PSCE Conference

Brokerage Event – Oxford, 8<sup>th</sup> Dec 2015

## EFFECT

European Framework For Efficient and  
Comprehensive Information Interoperability





# The Topic

- Topic: SEC-02-DRS-2016
- Description: Situational awareness systems to support civil protection preparation and operational decision making
- Type of Action: Coordination and Support Action (funding 100% of the costs)
- Deadline: 25<sup>th</sup> August 2016
- Max. grant 1.5 M€



# EFFECT: Needs & Objectives

- Data interoperability is required at international level - Some applications exist at national level, with different technologies and formats
- Europe-wide assessment of the technology and related process and business models.
- New approach to information interoperability bases on existing formats but highly flexible in dynamically integrating and using them rather than replacing them.
- Introduction of the human and social dimension in the exchanged information
- Demonstration and assessment of the impact a data interoperability IT framework targeting Emergency Service Organisations throughout Europe.



# EFFECT: in plain words

- The goal is a framework that preserves the existing legacy systems and adds an information exchange method, without creating a centralised architecture or repository or database
- It will guarantee data segmentation, profiling, privacy, security
- It will use data available in different formats and will integrate them with their societal value
- The exchange mechanism will be reliable, scalable, flexible, open



# EFFECT: the partnership

- Industries & SMEs – Survey on technologies, feasibility, standards, demonstration, impact
- Academia/Research Institutes – analysis of the survey, new technologies, standards, societal implications
- End-Users – needs, requirements, validation
- Associations – outreach, dissemination
  
- Coordinator – tbc: IES is a candidate



# EFFECT: Suggested timeplan

- Collection of EoI: until mid-January 2016
- Identification of key partners: end January
- Selection of partners and identification of gaps: mid February
- Consortium established: end February