

**TEMA 10**

**SEGURANÇA**

**WP 2013**

	1. Saúde	2. KBBE	3. ICT	4. NMP	5. Energia	6. Ambiente	7. Transportes	8. SSH	9. Espaço	10. Segurança	PME	Data Limite
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Activity: 10.1 Security of citizens												
Area: 10.1.1 Organised crime												
SEC-2013.1.1-1 Serious organised economic crime								X		X		22-Nov-12
SEC-2013.1.1-2 Stronger Identity for EU citizens			X					X		X		22-Nov-12
Area: 10.1.6 Information gathering												
SEC-2013.1.6-1 Framework and tools for (semi-) automated exploitation of massive amounts of digital data for forensic purposes			X					X		X		22-Nov-12
SEC-2013.1.6-2 Novel technologies and management solutions for protection of crowds			X					X		X		22-Nov-12
SEC-2013.1.6-3 Surveillance of wide zones: from detection to alert			X		X		X	X		X		22-Nov-12
SEC-2013.1.6-4 Information Exploitation			X							X		22-Nov-12
Activity: 10.2 Security of infrastructures and utilities												
Area: 10.2.1 Design, planning of buildings and urban areas												
SEC-2013.2.1-1 Evidence based and integral security concepts for government asset protection								X		X		22-Nov-12
SEC-2013.2.1-2 Impact of extreme weather on critical infrastructure					X			X	X	X		22-Nov-12
Area: 10.2.2 Energy, transport, communication grids												
SEC-2013.2.2-2 Toolbox for pandemics or highly dangerous pathogens in transport hubs – Capability Project							X	X		X		22-Nov-12
SEC-2013.2.2-3 Protection of smart energy grids against cyber attacks			X		X					X		22-Nov-12
SEC-2013.2.2-4 Cost effectiveness of security measures applied to renewable/distributed energy production and distribution					X					X		22-Nov-12
SEC-2013.2.2-5 Security of ground based infrastructure and assets operating space systems			X						X	X		22-Nov-12
Area: 10.2.4 Supply chain												
SEC-2013.2.4-1 Phase II demonstration programme on logistics and supply chain security							X			X		22-Nov-12
SEC-2013.2.4-2 Non-military protection measures for merchant shipping against piracy							X			X		22-Nov-12
Area: 10.2.5 Cyber crime												
SEC-2013.2.5-2 Understanding the economic impacts of Cyber crime in non-ICT sectors across jurisdictions								X		X		22-Nov-12
SEC-2013.2.5-3 Cross border Real-time detection and management of cyber incidents/attacks/espionage on critical infrastructures in sectors other than the ICT sector and government networks (i.e. energy, transport, finance, health, etc)	X		X		X		X			X		22-Nov-12
SEC-2013.2.5-4 Protection systems for utility networks					X					X		22-Nov-12
Activity: 10.3 Intelligent surveillance and border security												

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Area: 10.3.2 Land borders												
SEC-2013.3.2-1 Pre-Operational Validation on land borders									X	X		22-Nov-12
Area: 10.3.4 Border checks												
SEC-2013.3.4-3 Security checks versus risk at borders								X		X		22-Nov-12
Activity: 10.4 Restoring security and safety in case of crisis												
Area: 10.4.1 Preparedness, prevention, mitigation and planning												
SEC-2013.4.1-2 Better understanding of the cascading effect in crisis situations in order to improve future response and preparedness and contribute to lower damages and other unfortunate consequences								X		X		22-Nov-12
SEC-2013.4.1-3 Development of simulation models and tools for optimising the pre-deployment and deployment of resources and the supply chain in external emergency situations			X						X	X		22-Nov-12
SEC-2013.4.1-4 Development of decision support tools for improving preparedness and response of Health Services involved in emergency situations	X		X					X		X		22-Nov-12
SEC-2013.4.1-5 Preparing societies to cope with large scale and/or cross border crisis and disasters								X		X		22-Nov-12
SEC-2013.4.1-6 Preparedness for and management of large scale forest fires			X							X		22-Nov-12
Area: 10.4.2 Response												
SEC-2013.4.2-1 Fast rescue of disaster surviving victims: Simulation of and situation awareness during structural collapses including detection of survivors and survival spaces			X							X		22-Nov-12
Area: 10.4.3 Recovery												
SEC-2013.4.3-1 Shaping immediate relief action in line with the goals of development co-operation in post crisis / post conflict societies to maintain stability								X		X		22-Nov-12
Area: 10.4.4 CBRN response												
SEC-2013.4.4-1 Tools for detection, traceability, triage and individual monitoring of victims after a mass CBRN contamination	X							X		X		22-Nov-12
Activity: 10.5 Security systems integration, interconnectivity and interoperability												
Area: 10.5.1 Information management												
SEC-2013.5.1-1 Analysis and identification of security systems and data set used by first responders and police authorities								X		X		22-Nov-12
SEC-2013.5.1-2 Audio and voice analysis, speaker identification for security applications			X							X		22-Nov-12
Area: 10.5.3 Interoperability												
SEC-2013.5.3-1 Definition of interoperability			X							X		22-Nov-12

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specifications for information and meta-data exchange amongst sensors and control systems												
SEC-2013.5.3-2 Testing the interoperability of maritime surveillance systems			X				X			X		22-Nov-12
Area: 10.5.4 Standardisation												
SEC-2013.5.4-1 Evaluation and certification schemes for security products								X		X		22-Nov-12
Activity: 10.6 Security and society												
Area: 10.6.1 Citizens, media and security												
SEC-2013.6.1-1 The impact of social media in emergencies								X		X		22-Nov-12
SEC-2013.6.1-2 Varying forms of terrorism								X		X		22-Nov-12
SEC-2013.6.1-3 Trafficking in Human Beings: analysis of criminal networks for more effective counter-trafficking								X		X		22-Nov-12
Area: 10.6.2 Organisational requirements for interoperability of public users												
SEC-2013.6.2-1 Facilitators for assistance among EU Member States in emergencies at home and abroad								X		X		22-Nov-12
Area: 10.6.3 Foresight, scenarios and security as evolving concept												
SEC-2013.6.3-1 Horizon scanning and foresight for security research and innovation								X		X		22-Nov-12
SEC-2013.6.3-2 The evolving concept of security								X		X		22-Nov-12
Area: 10.6.5 Ethics and justice												
SEC-2013.6.5-1 Synthesis of results and reviewing of ethics, legal and justice activities in Security research in FP7								X		X		22-Nov-12
Activity: 10.7 Security Research coordination and structuring												
Area: 10.7.2 Small and Medium Enterprises												
SEC-2013.7.2-1 Open topic for Small and Medium Enterprises: "Solutions for frequent petty crimes that are of high impact to local communities and citizens"										X	X	22-Nov-12
Area: 10.7.3 Studies												
SEC-2013.7.3-1 Increasing the engagement of civil society in security research								X		X		22-Nov-12
Area: 10.7.4 Other coordination												
SEC-2013.7.4-1 Trans-national cooperation among public security research stakeholders								X		X		22-Nov-12
Area: 10.7.6 Training												
SEC-2013.7.6-1 Open topic for Small and Medium Enterprises: "Use of serious gaming in order to improve intelligence analysis by law enforcement agents"										X	X	22-Nov-12