



ISITEP Project (Overview)

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- Call identifier: FP7-AAT-2008-RTD-1
- Theme [SEC-2012.5.3-4]: Global solution for interoperability between first responder communication systems
- Funding Scheme: Integration Project
- Nr. of Partners: 15 partners
- Grant Agreement: 312484
- Project start date: 1st September 2013
- Duration: 3 years
- Total budget: ~15 M€
- EC contribution: ~10 M€
- EC Project Officer: Dr. Elina MANOVA

- **INDUSTRIES**

- Selex ES (SES) – Project Coordinator
- Amper Sistemas, S.A. (AMP)
- Cassidian Finland OY (AD&S FI)
- Cassidian SAS (AD&S FR)
- Motorola Solutions Danmark AS (MOT)
- EXPRIVIA Telco & Media (EXP)

- **SMEs**

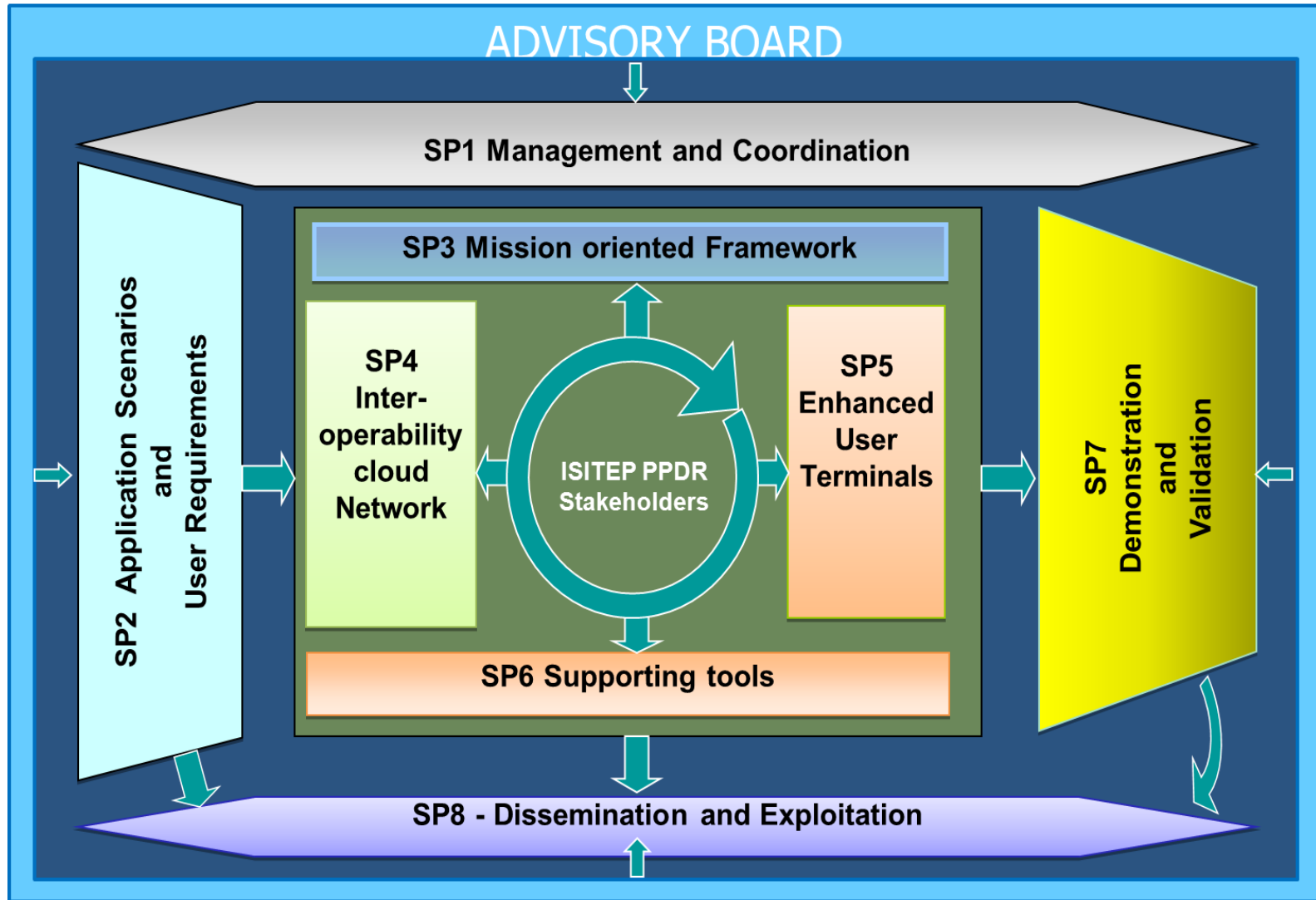
- Net Technologies (NETTECH)

- **RESEARCH**

- Universita Degli Studi Roma Tre (RM3)
- Universitat Politecnica De Catalunya (UPC)

- **PUBLIC BODIES**

- Service Public Federal Interieur (BFP)
- Norwegian Ministry Of Justice And Public Safety (DNK)
- Myndigheten For Samhallsskydd Och Beredskap (Swedish Civil Contingencies Agency -MSB)
- Ministerie Van Binnenlandse Zaken En Koninkrijksrelaties (Netherlands Ministry of Interior - V&J)
- Istituto Superiore delle Comunicazioni e delle Tecnologie dell'Informazione (ISCOM)
- Nederlandse Organisatie Voor Toegepast Natuurwetenschappelijk Onderzoek – Tno (Dutch Organisation for Applied Scientific Research - TNO - TNO)



Work package No.	Work package title	Type of activity	Lead Participant Short name	Start month	End month
SP 1	Project Management and Technical Coordination	MGNT	SES	M01	M36
SP 2	Scenarios and requirements	RTD	BFP	M01	M33
SP 3	Mission oriented framework	RTD	DNK	M01	M33
SP 4	European interoperability cloud network	RTD	AD&S FI	M01	M33
SP 5	Enhanced terminals	RTD	RM3	M01	M33
SP 6	Interoperability enabling tools	RTD	NETTECHN	M01	M33
SP 7	Demo and validation	DEM	MOT	M18	M36
SP 8	Dissemination and exploitation	OTHER	SES	M01	M36

SP1 Project management and technical coordination (SES)

- Manage the whole project Ensuring the consistency of the Project with the declared objectives, managing the identified risks
- Advisory board management support

SP2 Scenarios and requirements (BFP)

- Analysis of European and international policies, legislation, cooperation procedures and events to define a set of exhaustive models of realistic scenarios , analysis of security threats related to communication at infrastructure, network and terminal level
- End-user requirements specification The legal framework, the related missions involving information fluxes, and their execution
- System architecture and network requirements
- SP2 Leader (Etienne Lezaack lead the Advisory Board Group)

The **ISITEP framework** is constituted by four components :

SP3 A Mission oriented framework (DNK)

- A standardized model of PPDR missions encompassing business processes, workflows and functional model taking into account current organizations' procedures and PPDR technologies.

SP4 An European Interoperability cloud network (AD&S FI)

- A reference network model based on IP, for a secure integration of the PPDR national/regional infrastructures (TETRA and TETRAPOL) to allow roaming capability services and associated applications

SP5 Enhanced Terminals (RM3)

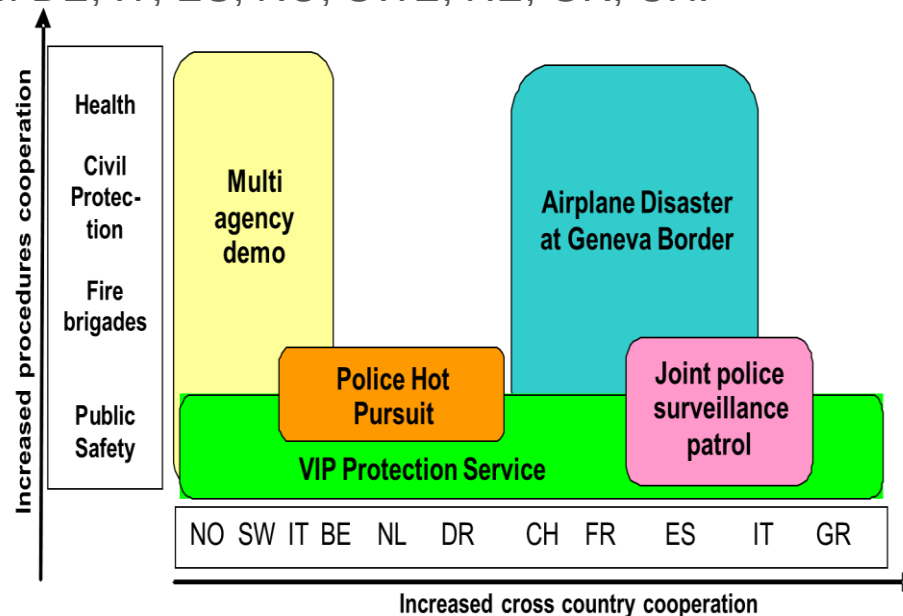
- A new terminal concept/system based on a “smart” programmable device connected to existing Tetra-Tetrapol terminals and providing an adaptive user interface and a common framework for application development.
- A set of interoperability enabling apps: Security manager, Semantic-syntactic translator and Workflow manager,

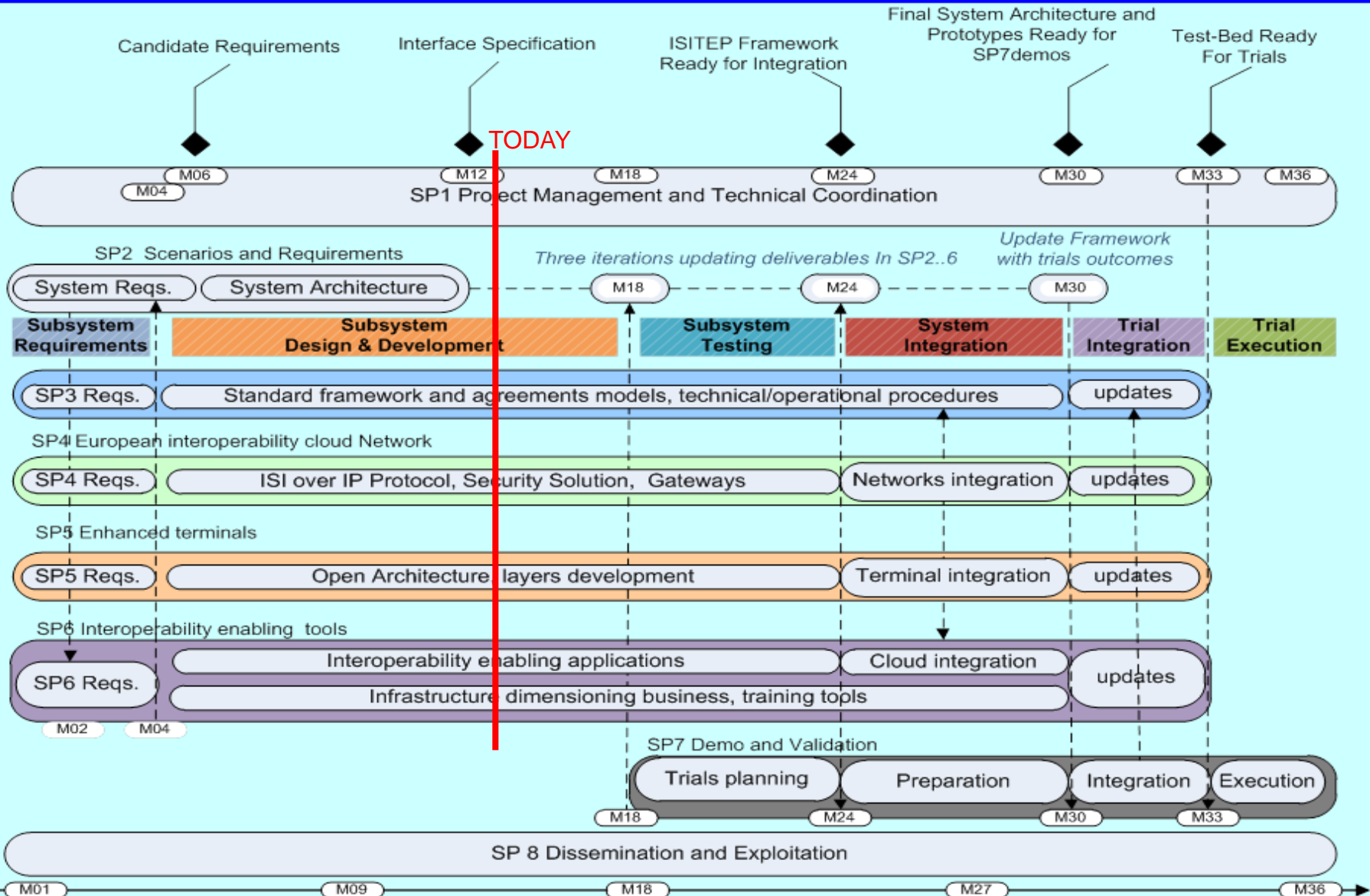
SP6 Supporting tools including (NETTECH)

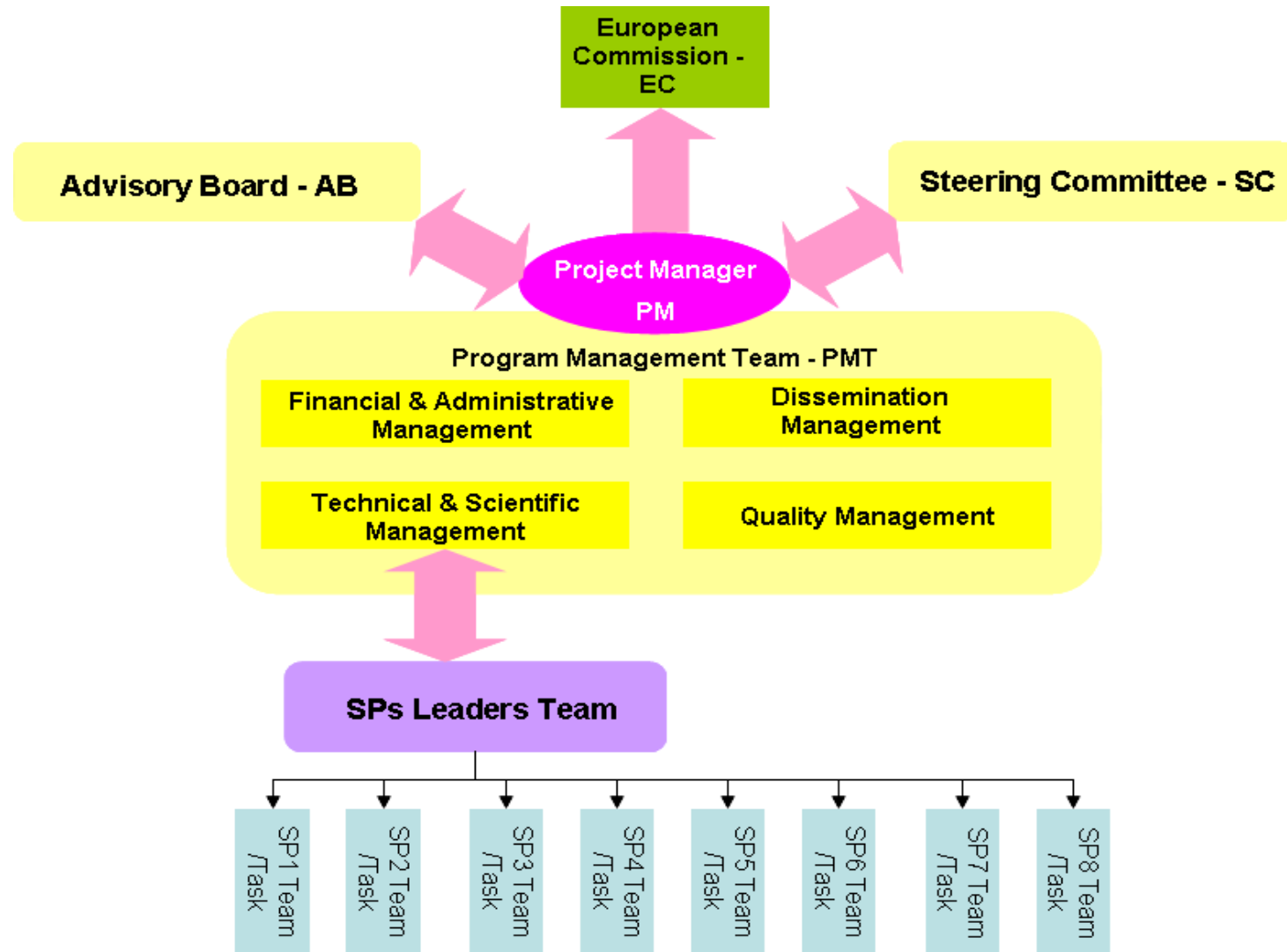
- An Infrastructures dimensioning tool
- A Training and simulation tool
- Interoperability enabling applications: Dynamic functional numbering, Location assisted numbering, Enhanced message exchange application
- A Business sustainability tool for ISI delivery
 - This tool will allow estimating savings from cooperation through ISITEP interoperability framework

SP7: DEMOS (Lead MOT)

- Multi agency demo (*Lead DNK*): Norway- Sweden Cross border cooperation
- Police hot pursuit (*Lead V&J*): Germany-Belgium-Netherland Cross border cooperation
- Airplane disaster in Geneva border (*Lead AD&S FR*)
- Joint police surveillance patrol (*Lead AMP*)
- VIP protection service (*Lead BFP*): cooperation of national police forces at Brussels site. The validation scenario includes eight foreign delegations, coming from DE, IT, ES, NO, SWE, NE, GR, CH.







Role	Role Description	Responsibilities
<p>Project Coordinator</p>	<ul style="list-style-type: none"> the sole contact person for the project with the European Commission; will ensure: <ul style="list-style-type: none"> the punctual delivery of reports and deliverables to the Commission the liaison with the end users/advisory group and with the representatives of the contractors the chair of the Steering Committee 	<ul style="list-style-type: none"> coordination of the various phases of development of the project administration of the EC financial contribution in accordance with the Grant Agreement management the project budget and spending organization of consortium meetings consortium internal communication approval of dissemination activities
<p>Steering Committee</p>	<p>Collegial body, chaired by the PM, including one delegate representative (Senior Partner Representative) from each partner of the Consortium</p>	<ul style="list-style-type: none"> Approval of annual and final reports Management of the evolution of the Consortium Management of the intellectual property rights of the Project
<p>Advisory Board</p>	<p>Group of stakeholders and end users who support the ISITEP project ; will provide additional competences on the operational needs</p>	<ul style="list-style-type: none"> to approve deliverables related to requirements (SP2), procedures (SP3), to validate demonstrations (SP 7) and to participate and support dissemination activities (SP8). in charge to assess if deliverables contain security sensitive issues

	ORGANIZATION	STATE
1	Belgian Federal Police (BFP)	Belgium
2	Ministry of Security and Justice (V&J)	Netherlands
3	DNK (Directorate for Emergency Communication)	Norway
4	MSB – Swedish Civil Contingencies Agency	Sweden
5	Brussels local Police	Belgium
6	General Direction of the Civilian Security (Ministry of Interior)	Belgium
7	Guarda Nacional Republicana	Portugal
8	Belgian State security	Belgium
9	Direction Generale de la Gendarmerie Nationale	France
10	Federal Agency for Digital Radio of Security Authorities and Organizations (BDBOS)	German
11	The TETRA Association	International
12	The Swedish National Police Board	Sweden
13	Guardia Civil (Gendarmerie)	Spain
14	Bundersamt fur Polizei fedpol (Federal Police)	Switzerland
15	Federal Office for Civil Protection	Switzerland
16	Finnish National Police Board	Finland

The AB coordinator is **Etienne Lezaack** from Belgian Federal Police

Role	Role Description	Responsibilities
Project Management Team	Chaired by the PM is composed by the Administrative and Financial Manager, the SPs Leaders, the Technical Manager. A group of selected experts in the PMT be lead by the Technical Manager will be entrusted to support PM in monitoring and ensuring the excellence of the results	<ul style="list-style-type: none"> • supporting the PM in the daily duties, in particular coordination of the various phases of development of the project • in charge of reviewing the quality managing procedures, agreeing on procedures and policies and managing project risk assumptions
SP Leader	Appointed in the DoW, is responsible for the proper management and execution of the WPs related to each specific SP	<ul style="list-style-type: none"> • ensure that the SP objectives are achieved in time and in accordance with the allocated budget • ensure high quality of deliverables • coordinate the SP Team activities • manage the interactions between work packages of different SPs • inform the coordinator and the other partners in case of major problems impacting on the completion of the work. • assess completion of WPs on quantitative criterions (worked man months). The 100% completion will be achieved only after approval by Advisory Board
SP Team	Composed by the partners involved in the specific SP	responsible for the implementation of the SP activities. The WP and the SP leaders must define the detailed SP scheduling according to the general project scheduling.

THANKS