



*PROTECTRAIL (242270) - The Railway-Industry Partnership  
for Integrated Security of Rail Transport*

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# **Protectrail Kick - Off Meeting**

## **Paris October,6 2010**

### **SP2 PRESENTATION**



## SP2 Objectives

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The SP2 objectives are:

- **to generate a set of functional and technical specifications** to comply with needs and priorities of **railway stakeholders** and/or having impact on railway security policies and on the **human rights** to privacy;
- **to refine requirements and specification during project's life** to take into account possible variations due to changed environmental conditions/technological evolution;
- **to provide stakeholders' advices on and feedback** to SP3, SP4 and SP5.



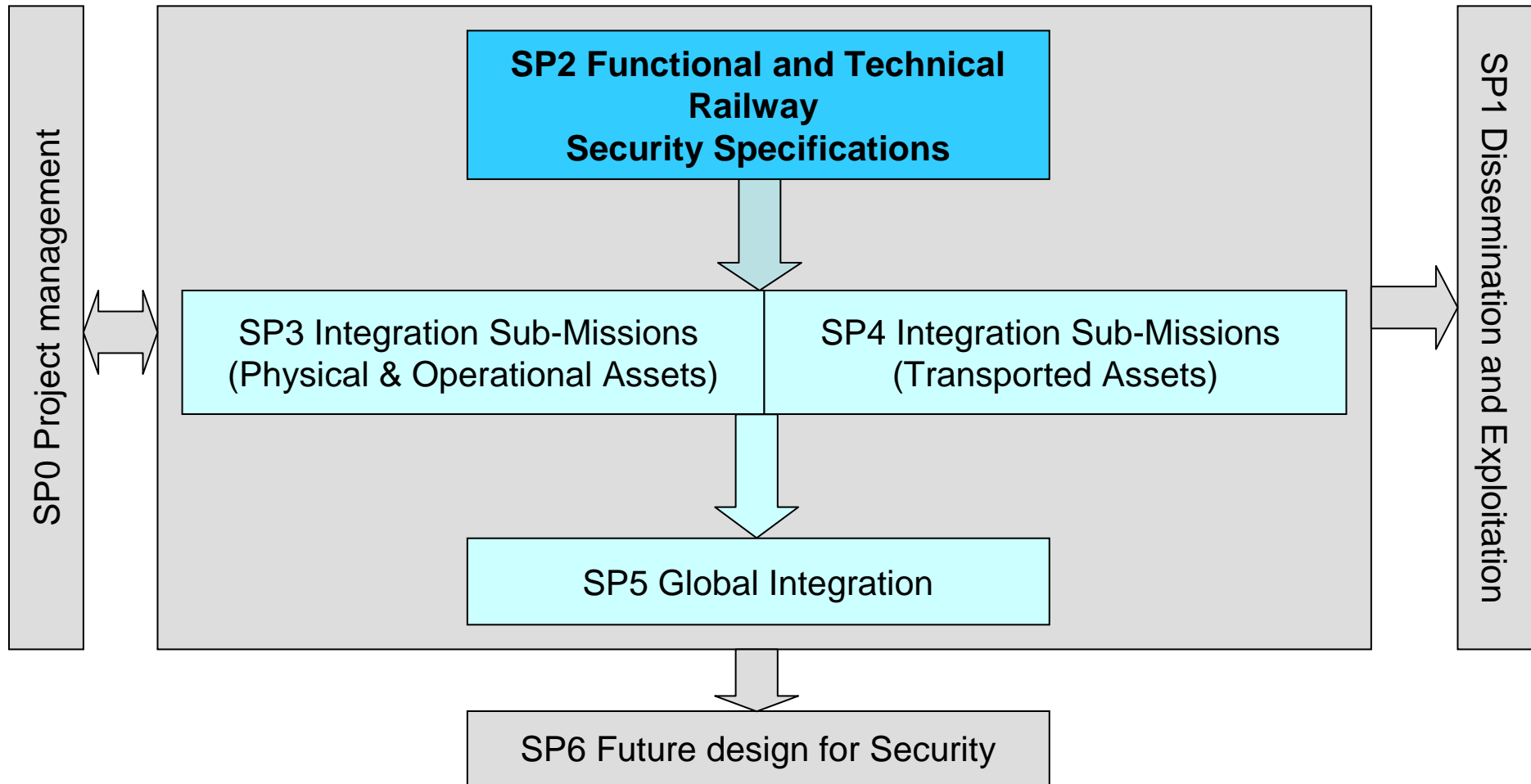
## Key aspects

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- Mass transport in open space
- The human life is no more a fundamental value for the terrorists
- Privacy and civil rights
  
- Regional disparities
- Possible different (opposite) requirements coming from Stakeholders
- Technology levels and the evolution
  
- Humans reactions and training



# SP2 in Protectrail





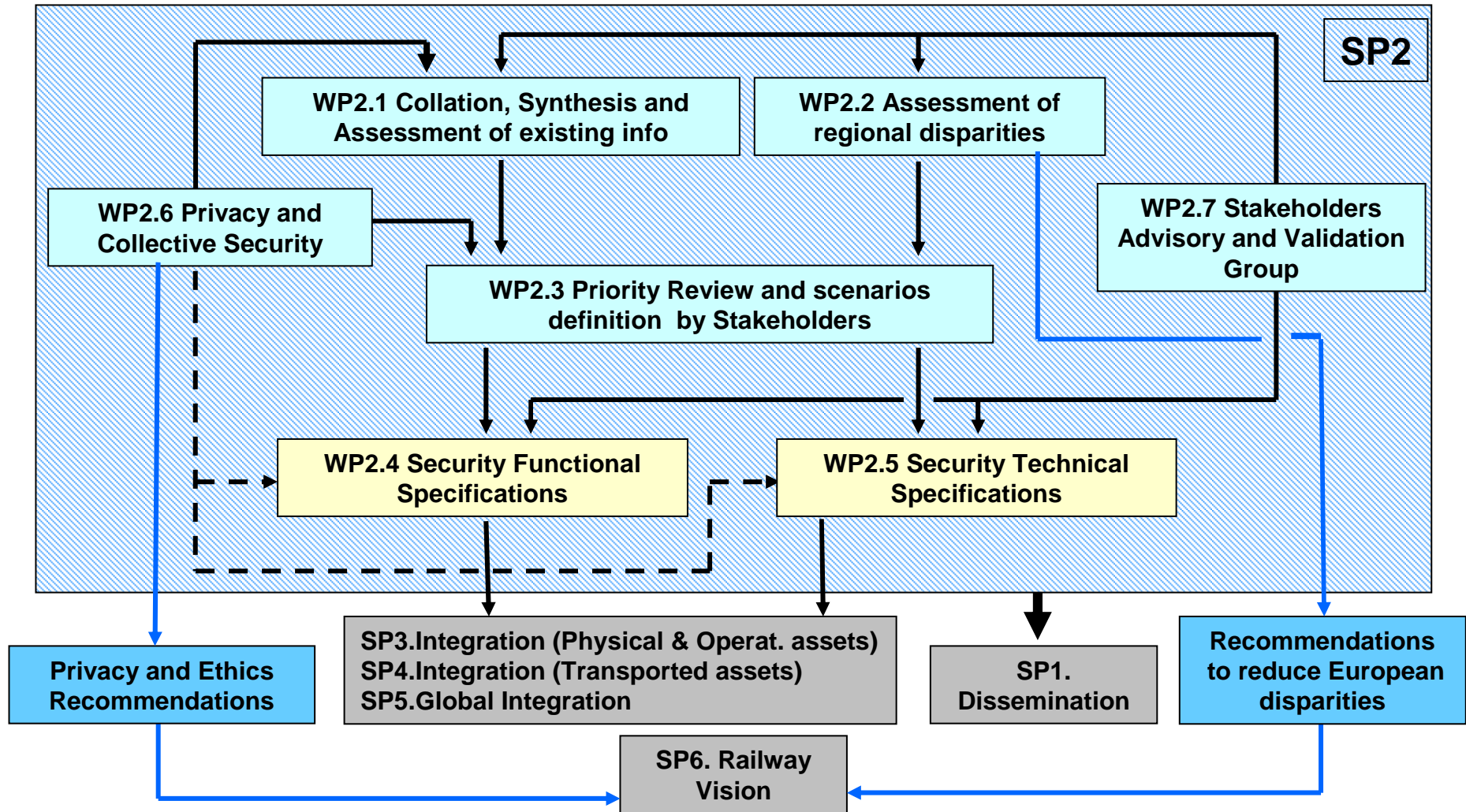
## SP2 Partners

<u>Short Name</u>	<u>Task</u>	<u>WP</u>
ASTS	SP2 Leader	-
T3S	SP2 co-leader	-
DUCTIS	Collation, Synthesis and Assessment of Existing Information	WP2.1
UIC	Assessment of Regional Disparities	WP2.2
PKPPLK	Priority Review and Scenarios Definition by Stakeholders	WP2.3
SSI	Security Functional Specifications	WP2.4
TNO	Security Technical Specifications	WP2.5
FUNDP	Privacy and Collective Security	WP2.6
ASTS	Stakeholders Advisory and Validation Group	WP2.7

Are also present in SP2: ALS, BT, DAPP, ED, ESL, ITCF, LITRAIL, MOR, SARAD, SNCF, ZSSK, UNIFE.

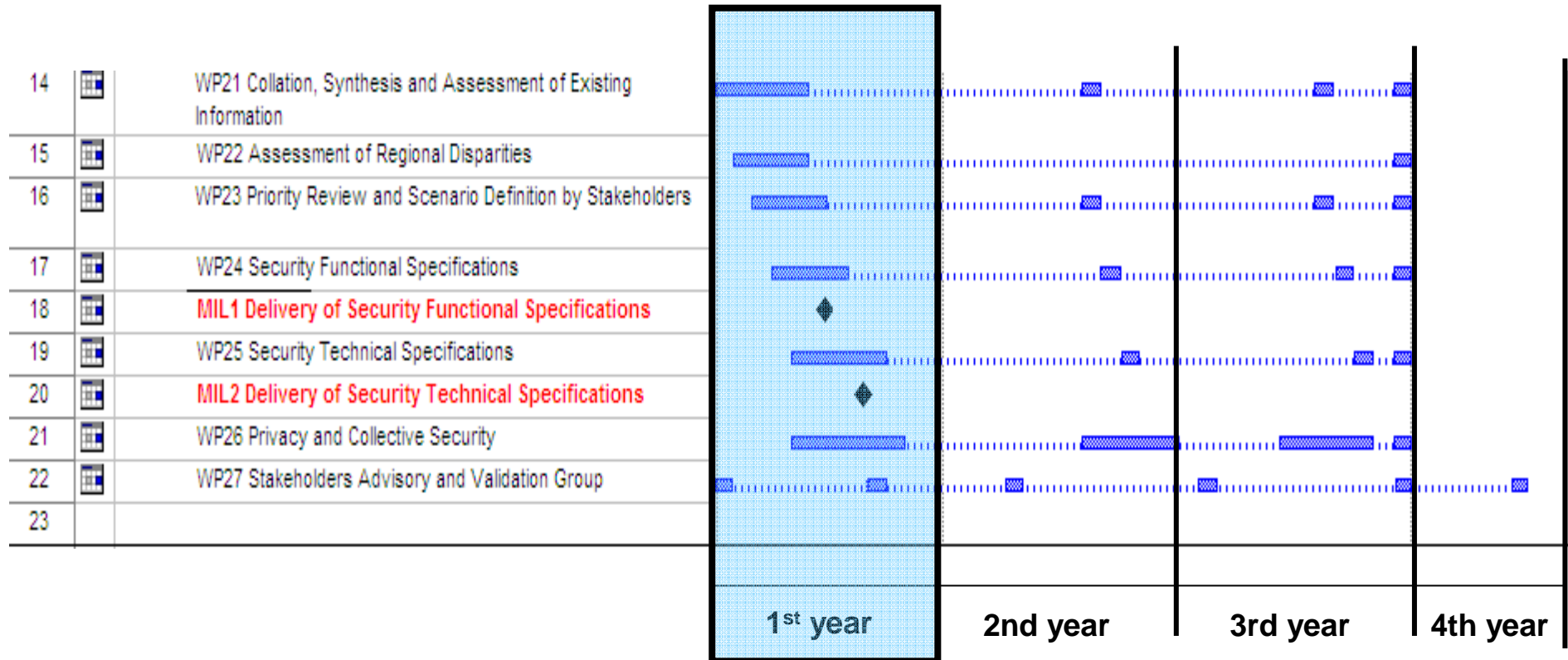


# SP2 WP scheme





# SP2 Scheduling





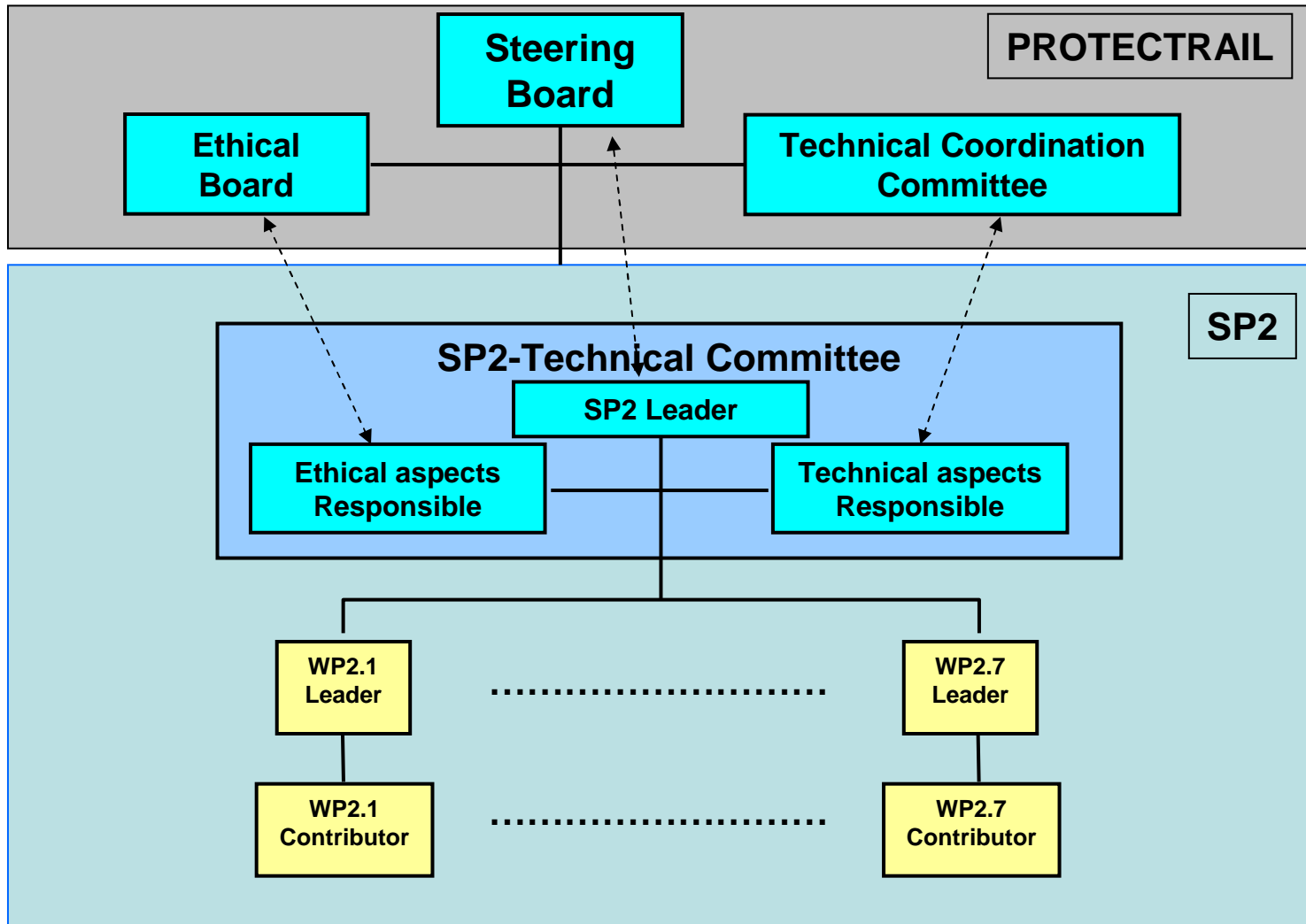
## SP2 First Deliverables

	T0+1	T0+2	T0+3	T0+4	T0+5	T0+6	T0+7	T0+8	
SP2 – Functional and Technical Railways Security Specifications									
<b>WP21 Collation, Synthesis and Assessment of Existing Information (Internal Stakeholders)</b>	—————			▲ D21.1	- - - - -				
<b>WP22 Assesment of Regional Disparities Analysis – step 1</b>	—————			▲ D22.1	- - - - -				
<b>WP23 Priority Review Vers 1 - and Scenarios Definition by Stakeholders Vers. 1</b>	—————			▲ D23.1	—————		▲ D23.2	- - - - -	
<b>WP24 Security Functional Specifications Vers 1</b>	—————			- - - - -		▲ D24.1	- - - - -		
<b>WP25 Security Technical Specifications vers 1</b>	- - - - -			—————					▲ D25.1
<b>WP26 Privacy and Collective Security vers 1</b>	- - - - -			- - - - -		▲ D26.1	- - - - -		
<b>WP27 Stakeholders Advisory and Validation Group</b>	—————								





# SP2 Organization





## SP2 Guidelines

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- **A common way** to collect information, to write documents and reports; P2
- **Present and future**: new technologies and their harmonization with the existing ones;
- **System integration** (technologies, systems, organizations, methodologies and procedures; ground and board);
- **Cost/benefits ratio evaluation** of each functional/technical proposal/solution. P3

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**P2** define from the start a scheme (ref. submissions) that drives all interviews, papers and docs, reports, etc. This to build congruent docs, a premise to trace them and the outputs as SP4 and SP5 are expecting.

Peppino; 28/09/2010

**P3** to define a common understanding on qualitative/quantitative parameters to assess market interests/expectations (customer needs) and cost/development forces by industries.

Peppino; 28/09/2010



## SP2 Guidelines

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**THANKS TO ALL**