

Objective ICT-2009.1.3. INFO DAY

Internet of Things and Enterprise Environments

Brussels, 18 February 2009

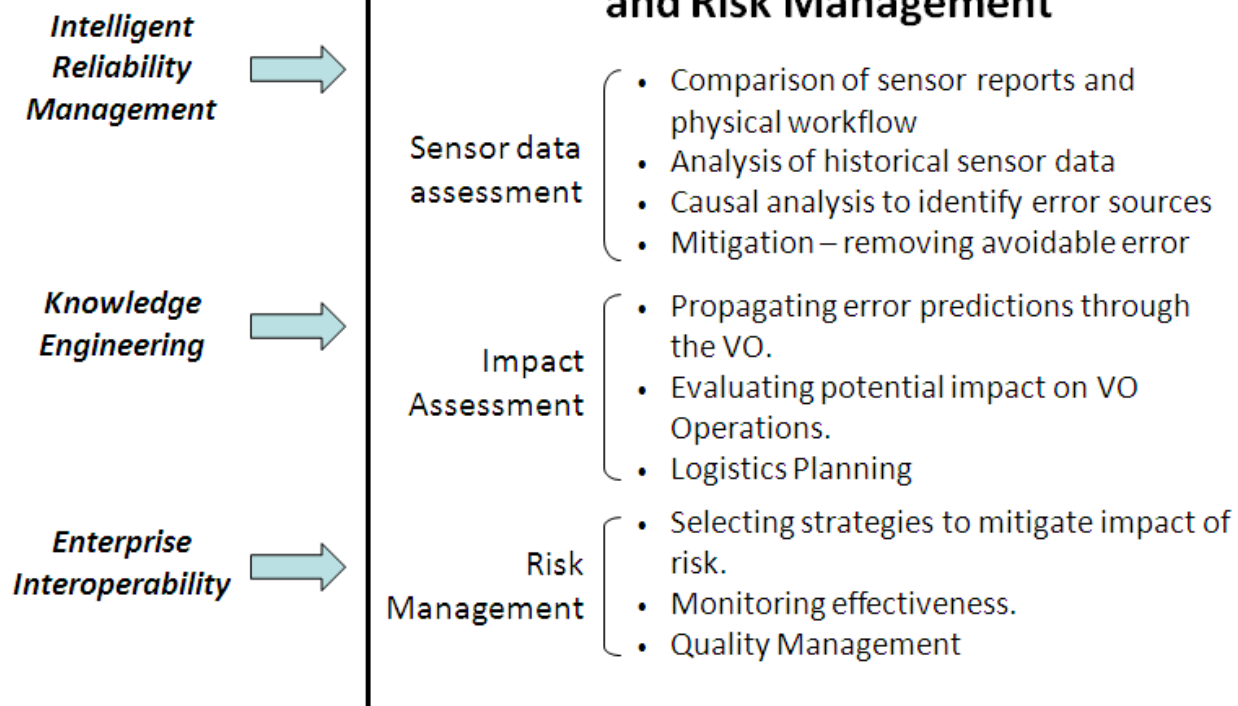
**Enterprise Strategy for Information
Reliability in the Future Internet**



Enterprise Strategy for Information Reliability in the Future Internet

Research Domain:

- **Managing physical material workflow and information flow is critical to the success of an individual enterprise, and especially for collaborating enterprises.**
- **Knowledge of material and information flows is, however, never complete or completely accurate.**
- **Traditional strategies for successful management with uncertain information can be enhanced to exploit opportunities from the Future Internet.**



Expected Impact:

- ***Applying high value added services through dynamic, composite business models, to enhance competitiveness of global manufacturing driven by all sectors of the EU knowledge economy.***
- ***New classes of applications to assess reliability of data sources at the periphery of the Future Internet and manage consequent risk.***
- ***Exploiting rapid development of Future Internet Based Enterprise Systems by managing confidence and trust in incomplete or inaccurate sensor data.***
- ***Supporting fusion of real and virtual worlds.***
- ***Enhanced Competitiveness through Effective Risk Management***



Enterprise Strategy for Information Reliability in the Future Internet

Provisional Consortium :

- Academic partners in UK and Portugal.
- SMEs in UK
- Larger enterprises in Eastern Europe.

Consortium needs:

- Enterprise Learning.
- Event driven architectures.
- OpenSource prototyping.
- User-driven design and test cases (SME and larger enterprise).

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