



IPASPORT INTELLIGENT PLATFORM FOR SMART PORT

HORIZON 2020 “THE PORT OF THE FUTURE”

HORIZON2020

LES PORTS FRANÇAIS DU PROGRAMME EUROPÉEN
POUR LA RECHERCHE ET L'INNOVATION

Infoday logistics topics in H2020 – October 13, 2016

H2020 – « The Port of the future »

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□ Call « The Port of the future » :

▣ **Societal Challenge**

> Work Programme Part:

Smart, green and integrated transport

> Mobility for Growth

▣ RIA – research and Innovation action

▣ Two stages : 26/01/2017 & 19/10/2017

▣ Collaborative project based on consortium of european and international partners from private and public sectors.

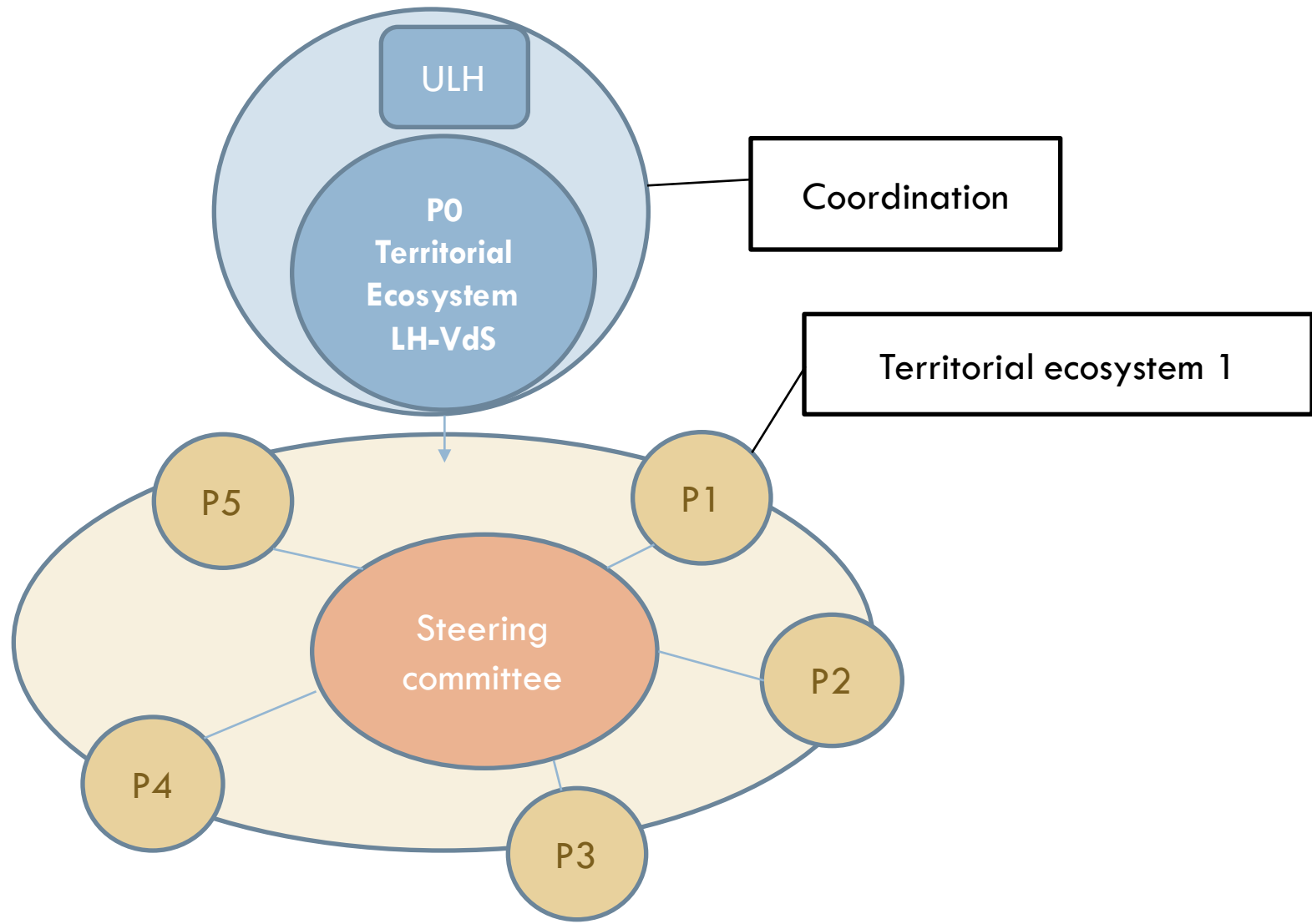
IPASPORT Program – main issues

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- Integrative model and interface for multiscale and multi-objectives approaches
- Data platform & Big Data fusion and learning process
- Information system for inter-connected supply chain to manage the fluidification and securization

IPASPORT Consortium Structure

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IPASPORT Consortium

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Partners Network

- Le Havre and Seine Valley territorial ecosystem
 - ▣ Le Havre Univ; Haropa; Cerema; CRITT T&L; IDIT; Nov@log
- Baltic Sea Network (Lithuania, Slovenia, Finland)
- GU8 Network (Xiamen, Germany, Scotland)
- CEMUR Network (Marocco, Spain)

End-user Network

- From socio-economic actors in each territorial ecosystem (Raida, CIMNE, ...)

Leading, skill, context

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- Consortium constitution, structure, program and agenda for this application start since May 2016, involving a cluster of actors in Le Havre and Seine Valley corridor like the HAROPA (consortium of Ports of Le Havre, Rouen and Paris), but also Nov@log, the pole of competitiveness on Logistics, and on academic part, a federative research structure in Logistics including Le Havre university who is leading it.
- This federative research structure promotes since several years multidisciplinary approaches for port logistics development through huge aggregation of research teams who are used to work together for port management, flux optimization on territorial corridors and environmental issue of logistic development and performance. A ten years experiment on leading huge projects for Europe (ERDF, INTERREG) with multiple partners consortium.

Contact

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