



The ModAir project

META-CDM workshop
Frankfurt
November 12th, 2013

Jean-François PERELGRITZ
EADS Innovation Works



Description

ModAir is a 20-month CSA (Support Action) funded by the European Commission.

- Topic: “Airport-centered Intermodality and co-modality”
- Start date: September 2012
- Consortium:
 - EADS Innovation Works (coordinator)
 - Ad Cuenta
 - Aéroports de Paris
 - ALG
 - European Intermodal Association
 - Fundación de los Ferrocarriles Españoles

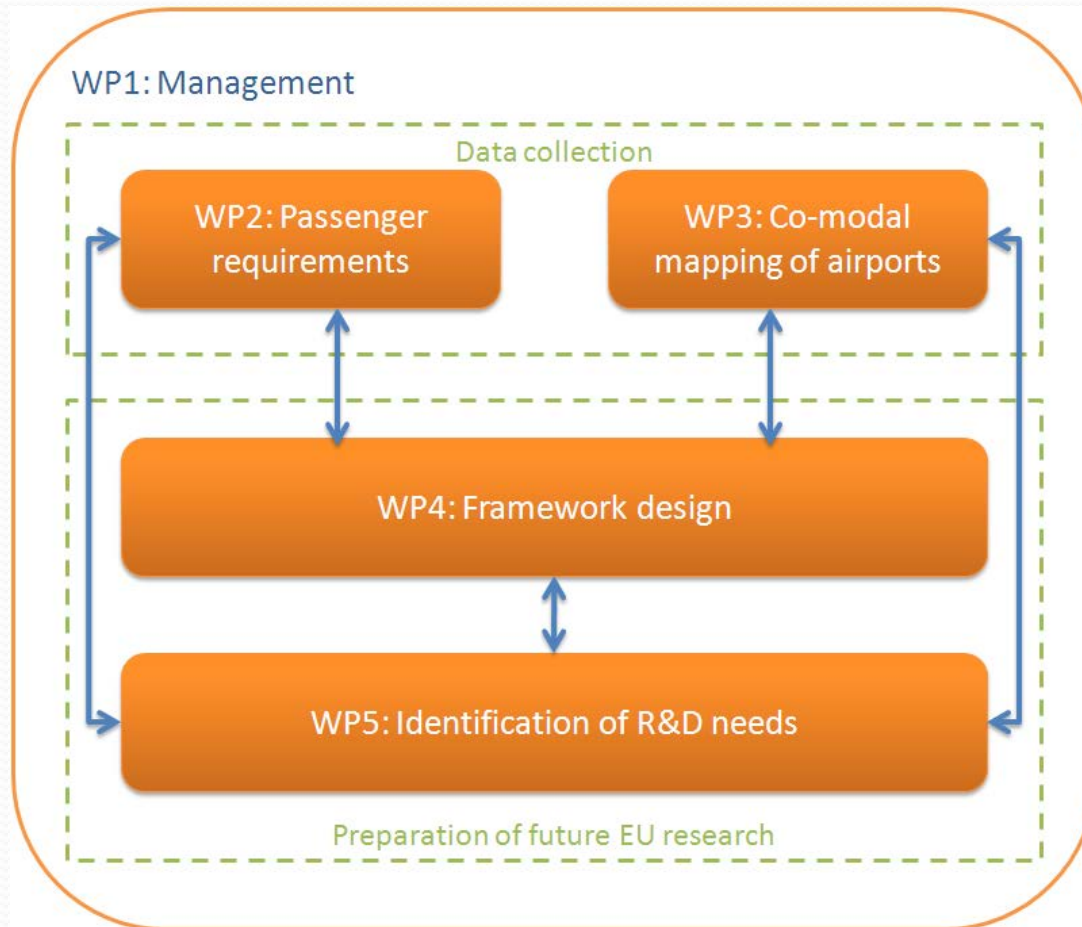


Objectives

ModAir will provide:

- A **clear view** of the current state of intermodality and co-modality in the European airports
- A **roadmap** for future research
- A **structured group of experts** able to help choose the best ways of implementing the connectivity of airports with other transport modes.

Project structure





Passenger requirements

- Survey the **existing research studies** and other passenger information sources
- **Analyse and evaluate** the methods and variables used
- Assess **new relevant variables** through the benchmark and analysis of an advisory group
- Develop a **descriptive framework** of the most relevant variables concerning co-modal passenger requirements

Co-modal mapping of airports

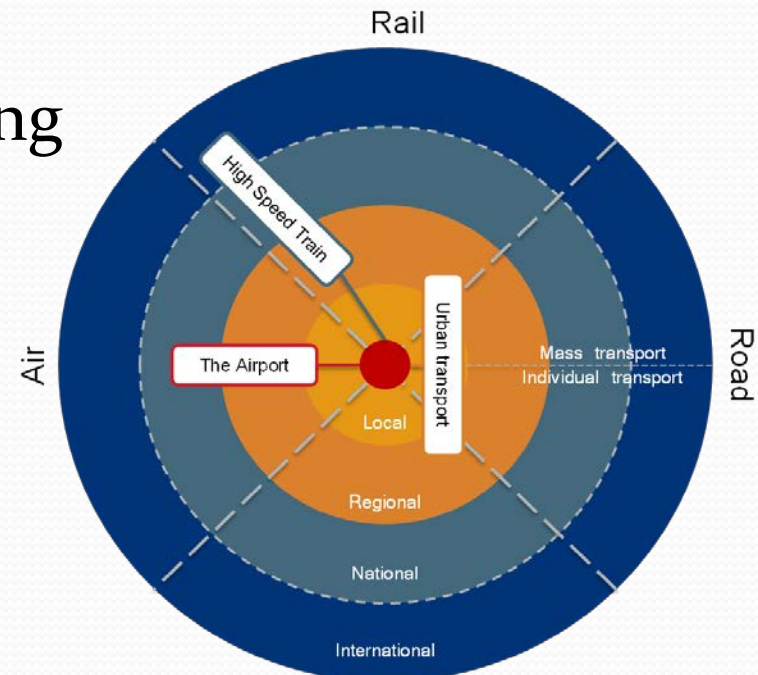


- **Inventory of high speed train** connections and transfer points
- **Inventory of European airports** and their current and planned interconnectivity
- **Workshop** to validate the results and formulate requirements for the identification of R&D needs

Framework design

This work package aims at defining the **European Forum on Airport Passenger Intermodality (EFAPI)**

- **Methodology** for the case of long distance **high speed trains**
- Inter-platform **definition**
- Institutional and stakeholder **communication**

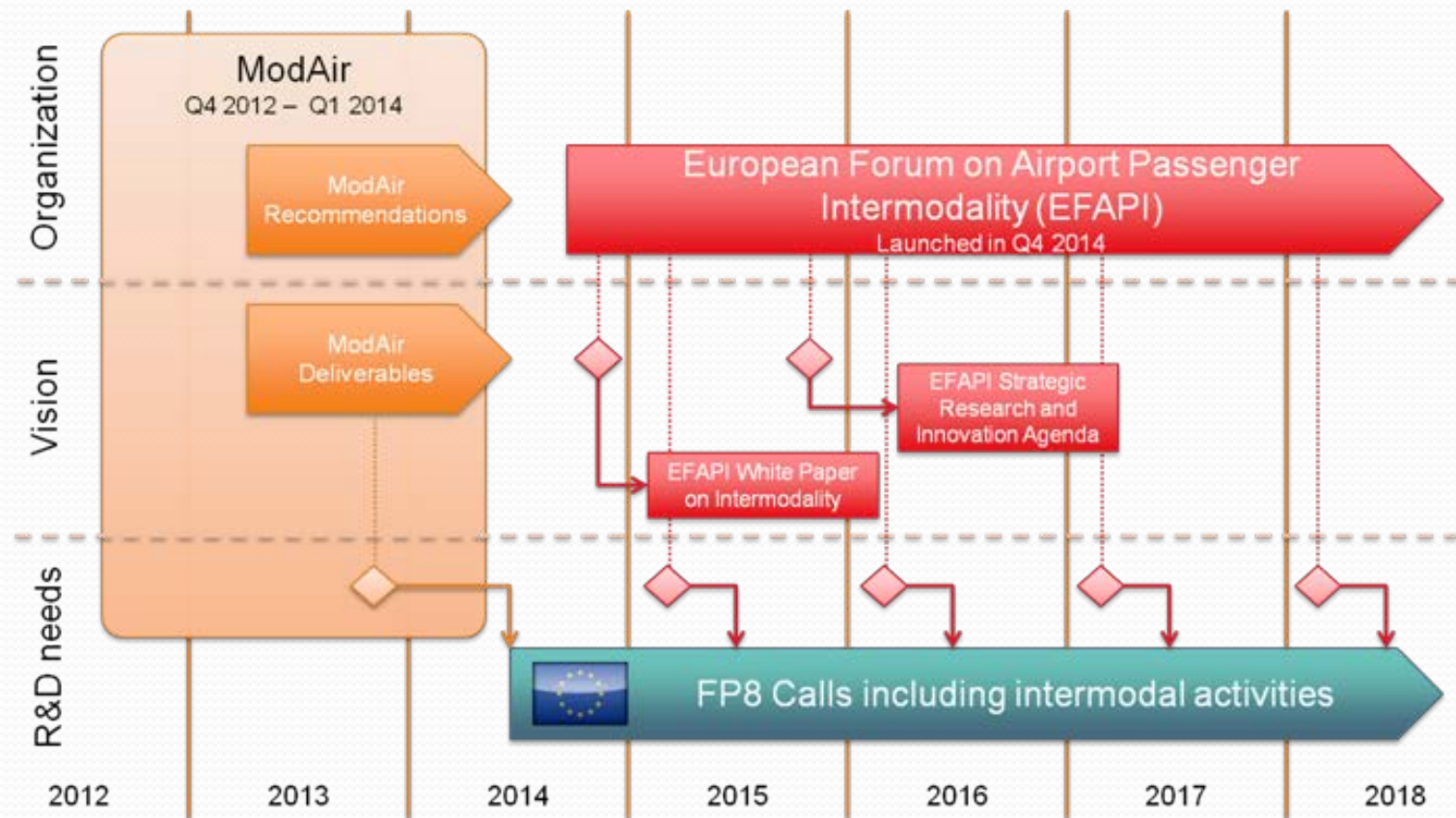


Identification of R&D needs



- Single reservation and ticketing
- Luggage transfer
- Consequences on information and communication technologies

Timeline



EADS

AD CUENTA B.V.
BELEIDS ADVIESBUREAU / CONSULTANTS

EIA EUROPEAN
INTERMODAL
ASSOCIATION


AÉROPORTS DE PARIS


FUNDACIÓN DE LOS
FERROCARRILES
ESPAÑOLES

ALG TRANSPORTATION
INFRASTRUCTURE
& LOGISTICS