



# GIANT

“GNSS Introduction in the Aviation sector”  
Galileo 6<sup>th</sup> Framework Program



## The GIANT Project

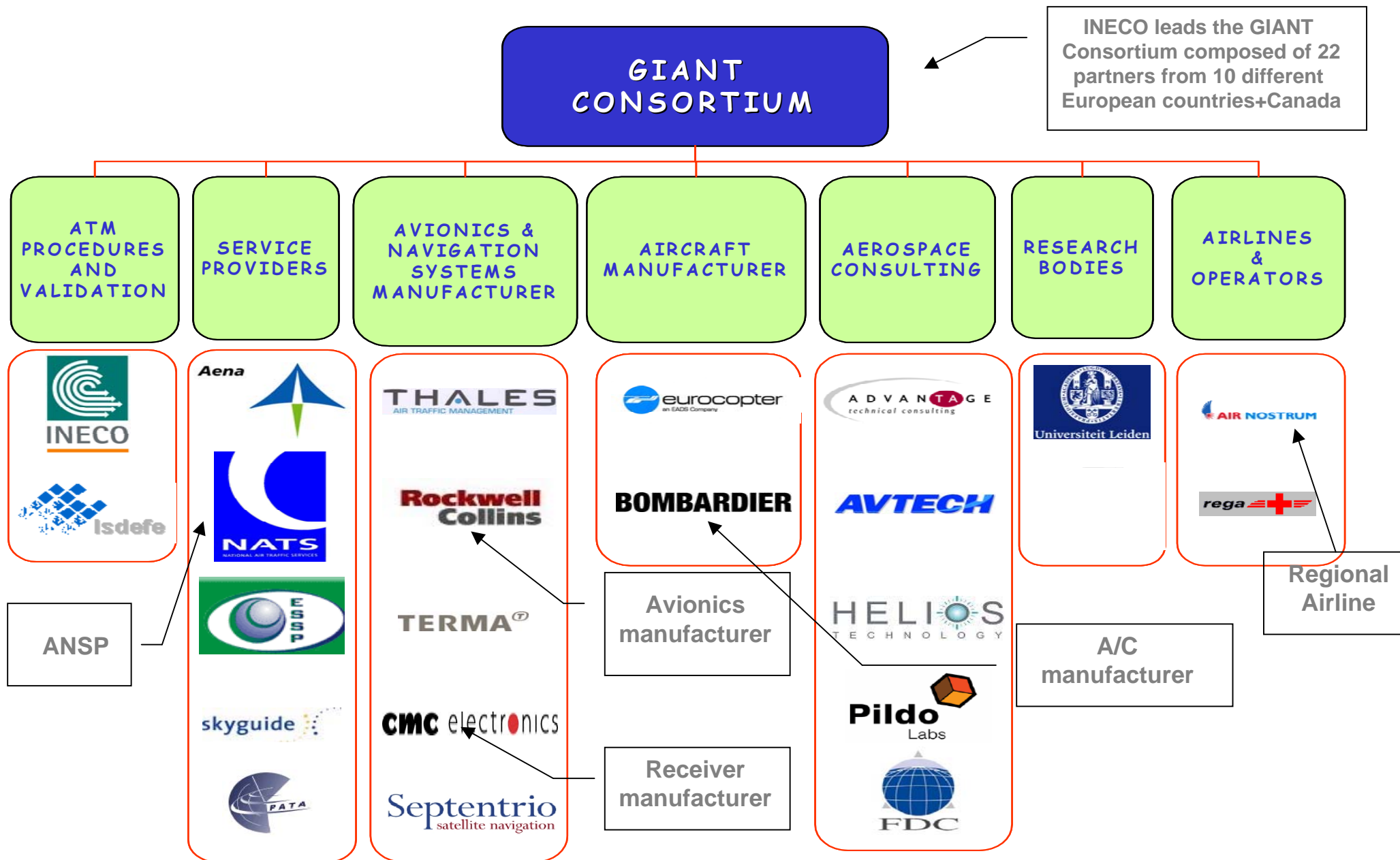


# Project Objectives

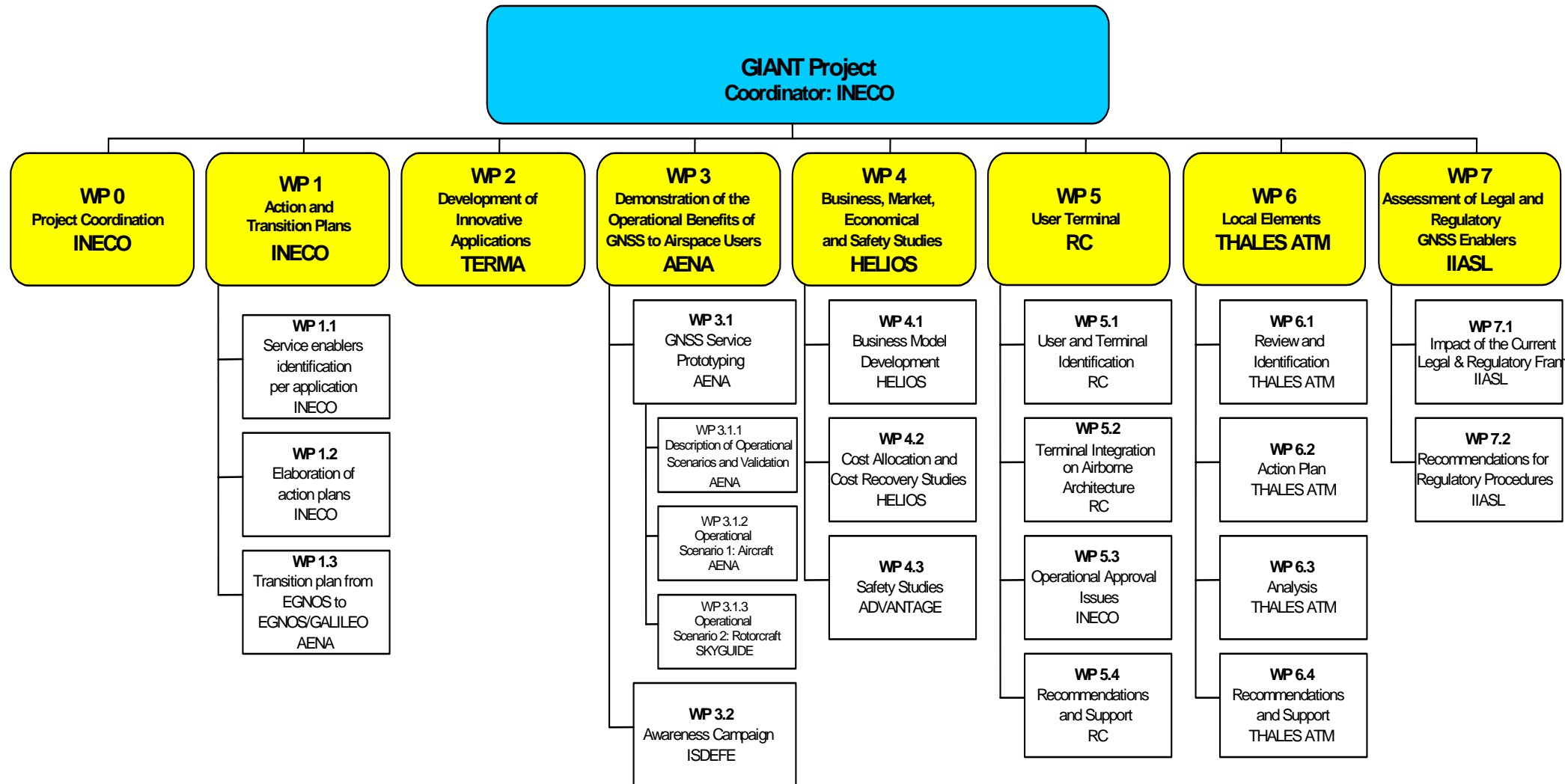


- Cover all the tasks necessary to enable the introduction of EGNOS and Galileo services in civil aviation, maintaining the required safety levels
  - Identify all the necessary steps for the introduction and intensive use of EGNOS/Galileo in Europe
  - Evaluate and analyse all the potential operational and economic benefits in comparison with the current scenario
  - Carry out specific studies of operational safety, market analysis and cost-benefit
  - Identify the necessary technological developments
  - Identify and promote new and innovative applications based on EGNOS
  - Analyse all the legal and legislative necessary for the implementation of GNSS
  - Demonstration of operational benefits to airspace users (commercial aviation and rotorcraft)

# GIANT Consortium



# Project Work Breakdown



# Contract status and POCs



- Contract signed and KOM held on 12 July 2005
- Partner contract adherence nearly completed

- Galileo Joint Undertaking

Francisco Salabert

Tel: +32 (0) 2 507 80 62

[francisco.salabert@galileoju.com](mailto:francisco.salabert@galileoju.com)



- Eurocontrol

Rick Farnworth

Tel: +33 (0) 1 69 88 7651

[richard.farnworth@eurocontrol.int](mailto:richard.farnworth@eurocontrol.int)



- INECO

Luis Chocano

Tel: +34 91 452 1299

[luis.chocano@ineco.es](mailto:luis.chocano@ineco.es)

