



ATMOSPHERE, Systems & Services

Date of birth: July 2008 (Toulouse, France) and 2010 (Munich, Germany)

Legal Form: SME, Limited Liability, Innovative Enterprise (JEI*)

Current Staff:

4 engineers, 1 doctor, 1 technician, 2 students and 1 part-time Administrative

Fields of Activity: Telecoms (satellite and terrestrial), Aeronautics,
Meteorology and Environment

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Skills and Expertise Offered

- Skill in both logical (data and application format) and physical (transmission capabilities) technologies of terrestrial and satellite telecoms

PLANET project:

<http://telecom.esa.int/telecom/www/object/index.cfm?fobjectid=30762>

Real-Time Transmission Unit for IAGOS <http://www.iagos.org/>

- Expertise in weather forecasts and meteorological conditions with the use of a models and/or a meteorological simulator (SIMET)

<http://www.cleansky-simet.org/>



Topic of interest for ATMOSPHERE

Call: FP7-OCEAN-2013

OCEAN 2013.4. Innovative transport and deployment systems for the offshore wind energy sector

Involvement in previous / ongoing projects in the area:

- PLANET1 and PLANET2 (ESA financial support)
- IAGOS-RTTU (Meteo France financial support)
- SIMET, meteorological simulator (CleanSky JU FP7)
- HAIC: High Altitude Ice Crystals (FP7-AAT-2012-RTD-1)