

*Airbone New and Advanced Satellite techniques and technologies
in A System Integrated Approach*

ANASTASIA

DLR

German Aerospace Centre

**5th April 2005
ENAC, Toulouse**

ANASTASIA Kick-Off Meeting

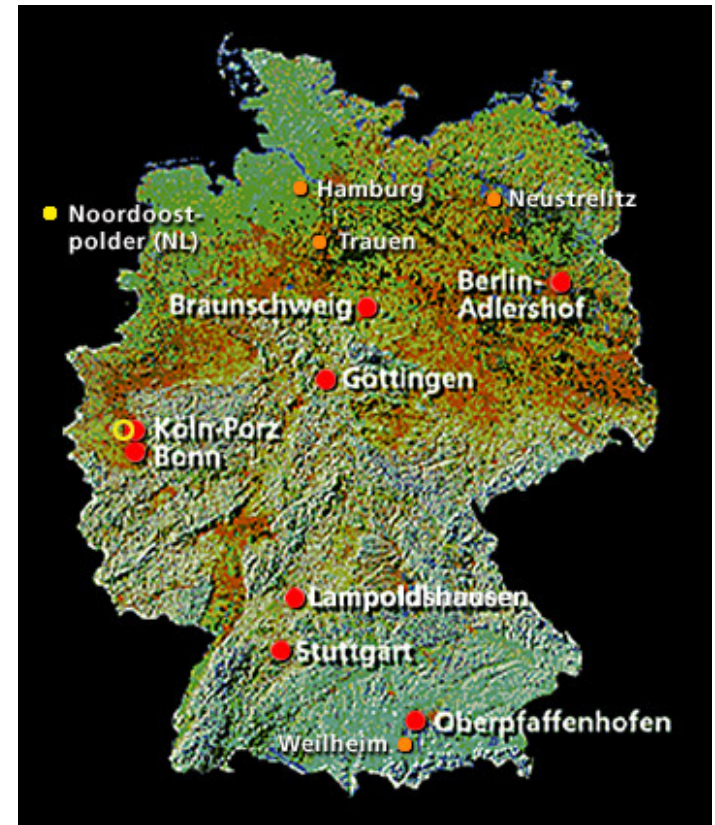
D L R, Institute of Communications and Navigation (Ge)

- **Nationality, location:** Germany, several locations
Institute located at Oberpfaffenhofen near Munich

- **Type of entity :** Research organization

- **Field of activities:** Research activities in
 - aviation
 - energy
 - traffic
 - space

- **Involvement in current relevant European projects:**
 - **FP6:** ATENAA, IPAS, SatNEX (lead)
 - **GJU, ESA:** GEM, Ku-Mobile II



ANASTASIA Kick-Off Meeting

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■ **Involvement in ANASTASIA :**

- SP5 Leader
- Work on satellite-based communication and navigation systems
- Flight tests



■ **Expectations from ANASTASIA :**

Development of new technologies for NAV and COM avionic equipment using satellite-based technologies, including potential capabilities of Galileo system

■ **People attending the meeting:**

Holmer Denks (NAV expert)

Jens Hammesfahr (SP5 leader)

Cristina Párraga Niebla (COM expert)

Alexander Steingass (NAV expert)