

SABER

Satellite Broadband for European Regions

Astrium Satellites competence and role

Nov 9th, 2012

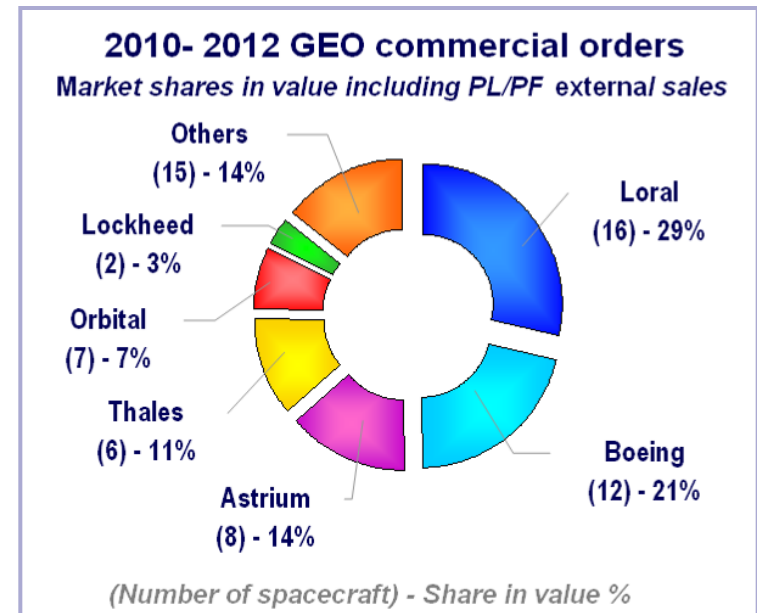
All the space you need



Astrium Satellites in SABER

- **A market leader thanks to a range of competence**
 - Telecom System engineering
 - Best understanding of future customer needs
 - Preparation of innovative telecom initiatives through system R&D programmes
 - Customer support for development and operations
 - Expertise in frequency regulations
 - Complete range of communications payloads
 - Ground segment for satellite systems
- **Our objective through SABER**
 - Stimulate the use of satellite broadband solutions and justify the need for technology R&D support in order to continuously improve and innovate.
- **Activities in SABER**
 - Demonstration projects feed-back to support roadblocks analysis and best practices definition.
 - Contribution to satellite technology roadmap
 - Dissemination in regions hosting Astrium premises

- **A trusted partner for major operators**
 - 50-year experience in satellite manufacturing
 - Prime for over 100 GEO communications satellites
 - Product range covering all mission needs



Continuous technology improvement & Innovation



Always enhancing mission capacity: accommodating more antennas, increasing on-board energy supply, improving the payload/satellite mass ratio etc.

