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Europe's contribution to satellite navigation consists of two systems

EGNOS

- ★ Overlay system
- ★ Improves GPS performance
- ★ European coverage
- ★ 3 services



EGN(

Navigation solutions powered by Europe

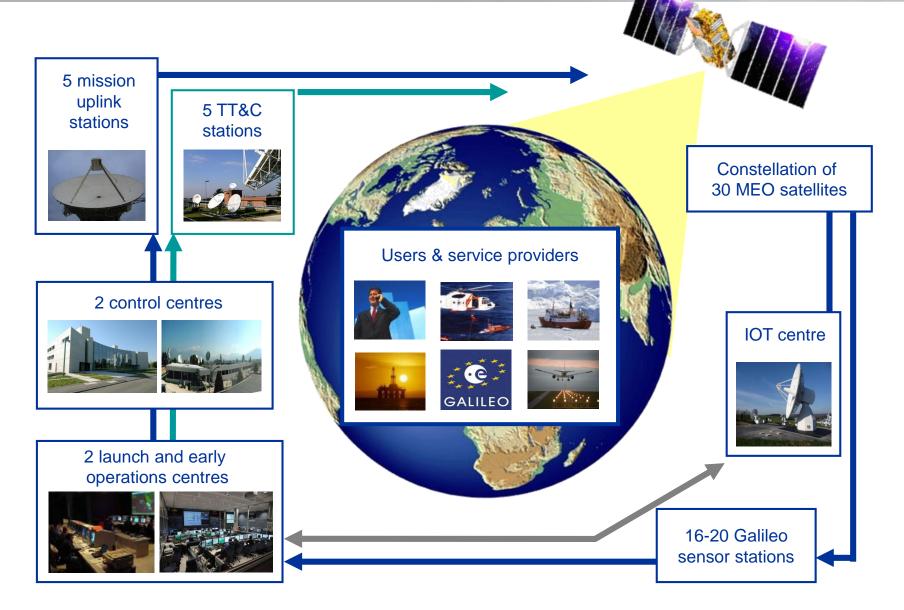
Galileo

- ★ Autonomous infrastructure
- ★ Performances similar to GPS
- ★ Global coverage
- ★ 5 services



Galileo system architecture











Japan

EU







EU

Japan







Japan

EU







Japan

EU



A variety of tools at our disposal

- Exchange of experiences
 GSA / SPAC
- ★ R&D
 - ★ Horizon 2020
- ★ Testing campaigns★ E-Call



Navigation solutions powered by Europe

Thank you for your attention

http://ec.europa.eu/galileo http://ec.europa.eu/egnos