



EUSPA introduction

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March 26th 2021, online event

The European GNSS Agency (GSA) today



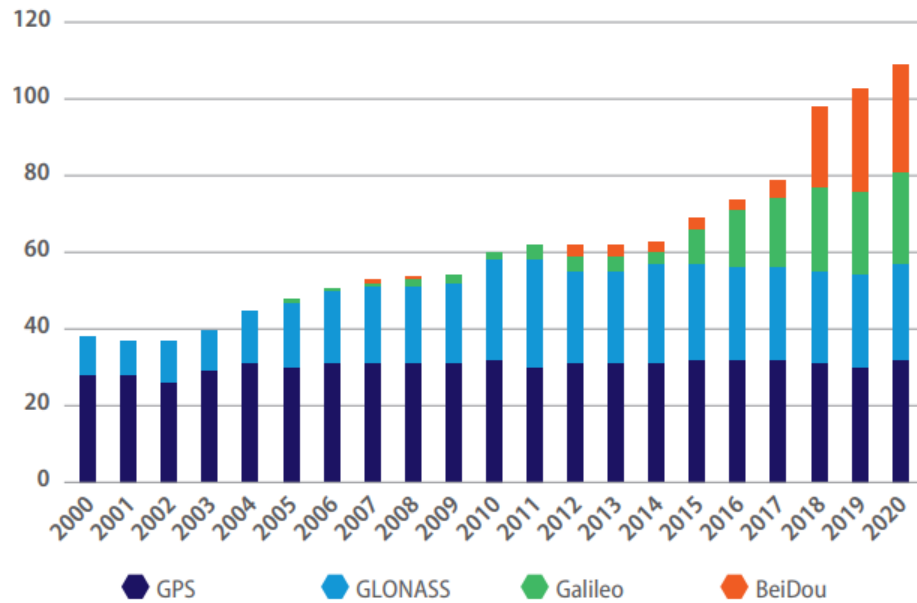
**EU agency for the European
Navigation Satellite systems**



Linking Space to user needs

User equipment develops alongside the GNSS systems

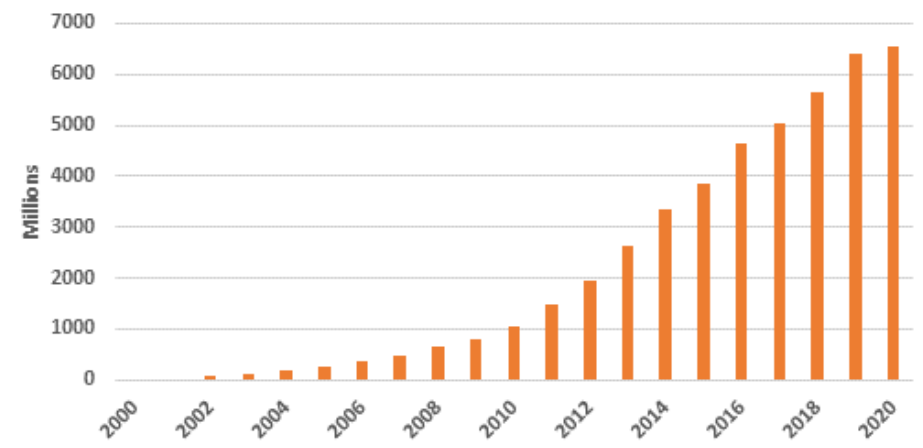
Operational GNSS Satellites
MEO only



More than 100 GNSS satellites now available



Global GNSS installed base



Supporting citizens in their daily lives, leisure and professional tasks



Consumer solutions



Road



Aviation



Rail



Maritime



Agriculture



Geomatics



Timing



GNSS play an important role across many markets



GNSS plays a role in all major technology trends and emerging apps

IoT



Augmented Reality



Autonomous Cars



Drones



Swarm Robotics



Big Data



mHealth



From GSA to European Agency for Space Program (EUSPA)



→ 1 January 2021

With the new regulation, **space data is at the heart of a technological revolution**

Three-dimensional synergies between Navigation, Earth Observation and Satellite Communications (Galileo, Copernicus and GOVSATCOM):

› *"you know where you are, what is around you, how to connect"*



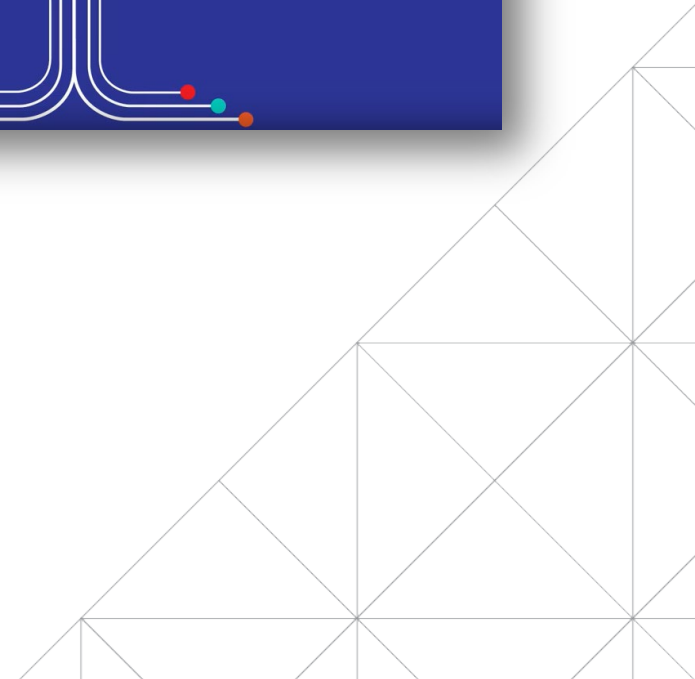
Example



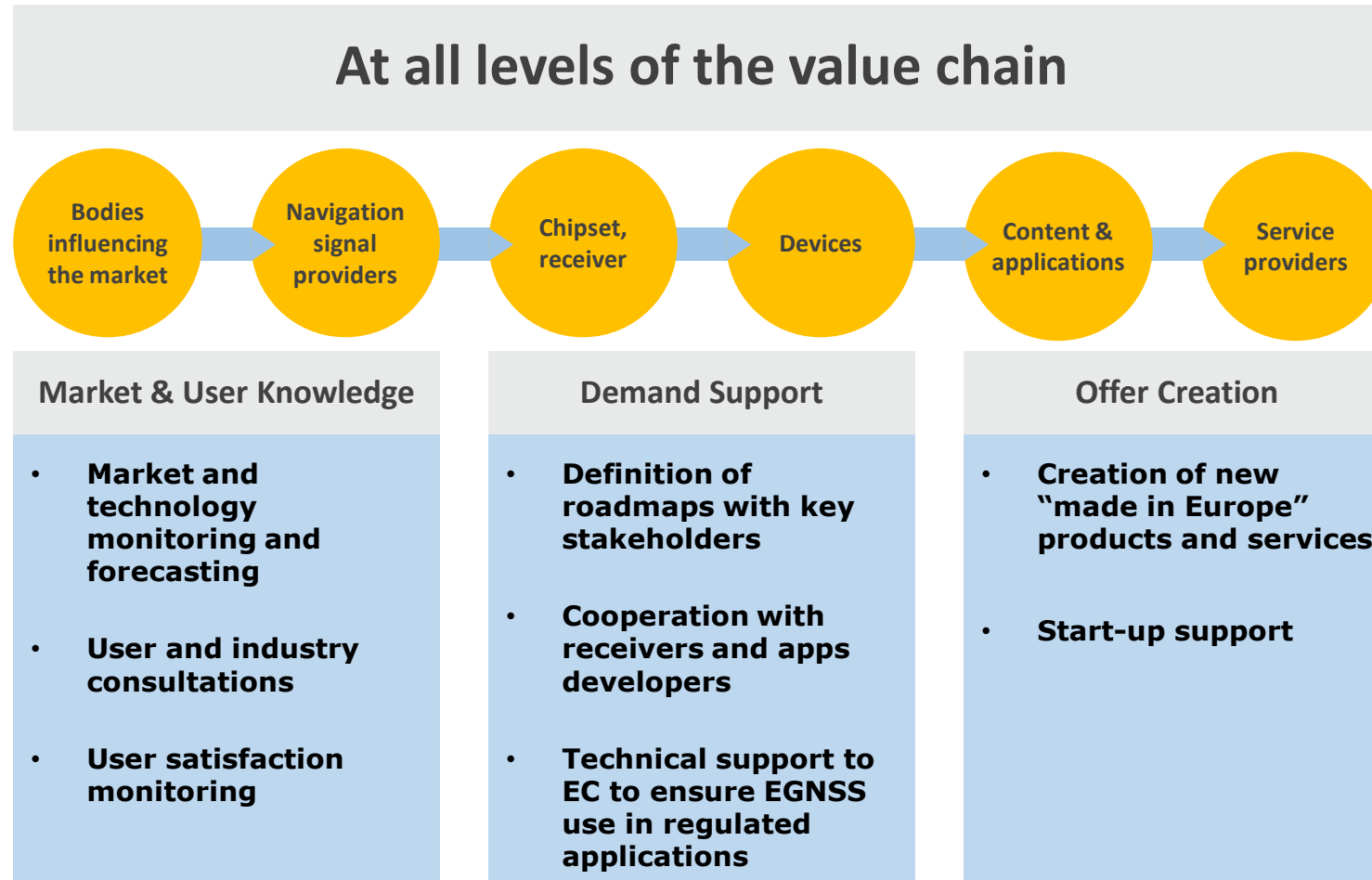
Space data associated with AI, IoT, quantum computing, etc.



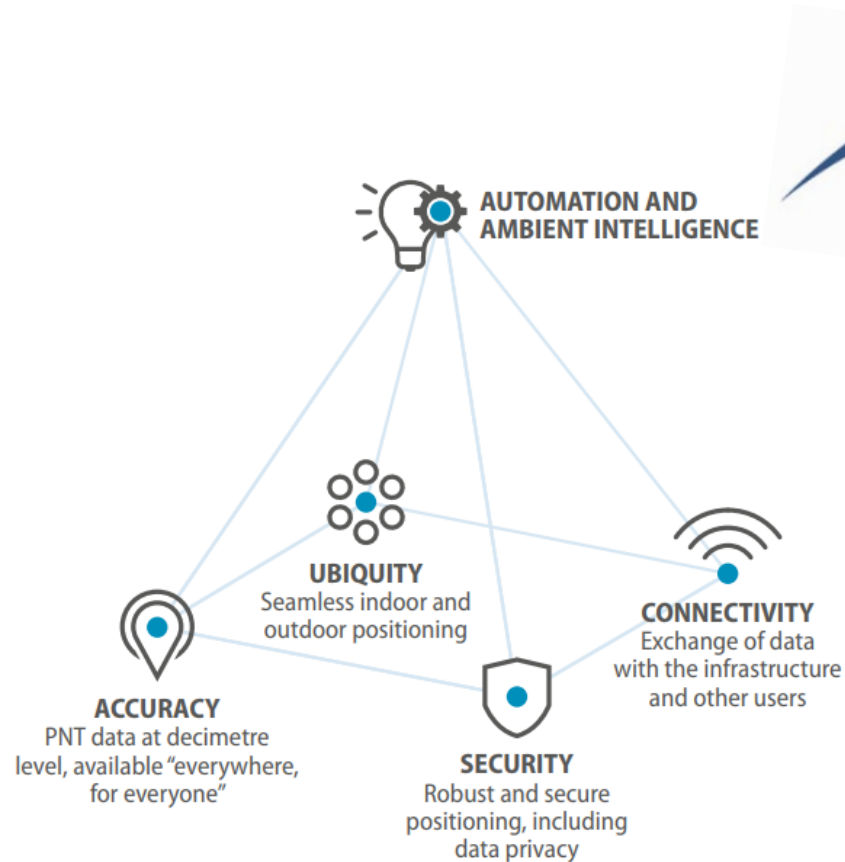
New markets
Huge opportunities for all MS and their industry, SMEs and start-ups



Overall market development strategy at the GSA/EUSPA



Next generation transport moves towards automation



**PERFORMANCE
VS
COST**



The future of automated, intelligent positioning systems is based on 4 main dimensions

Linking space to user needs



How to get in touch:

15 Years of
EU Satellite
Navigation



www.GSA.europa.eu



EGNOS-portal.eu



GSC-europa.eu



UseGalileo.eu



The European GNSS Agency is hiring!

Apply today and help shape the
future of satellite navigation!

