

GALILEO

HIGH ACCURACY SERVICE

DAYS



Introduction of the HAS pioneer users' session

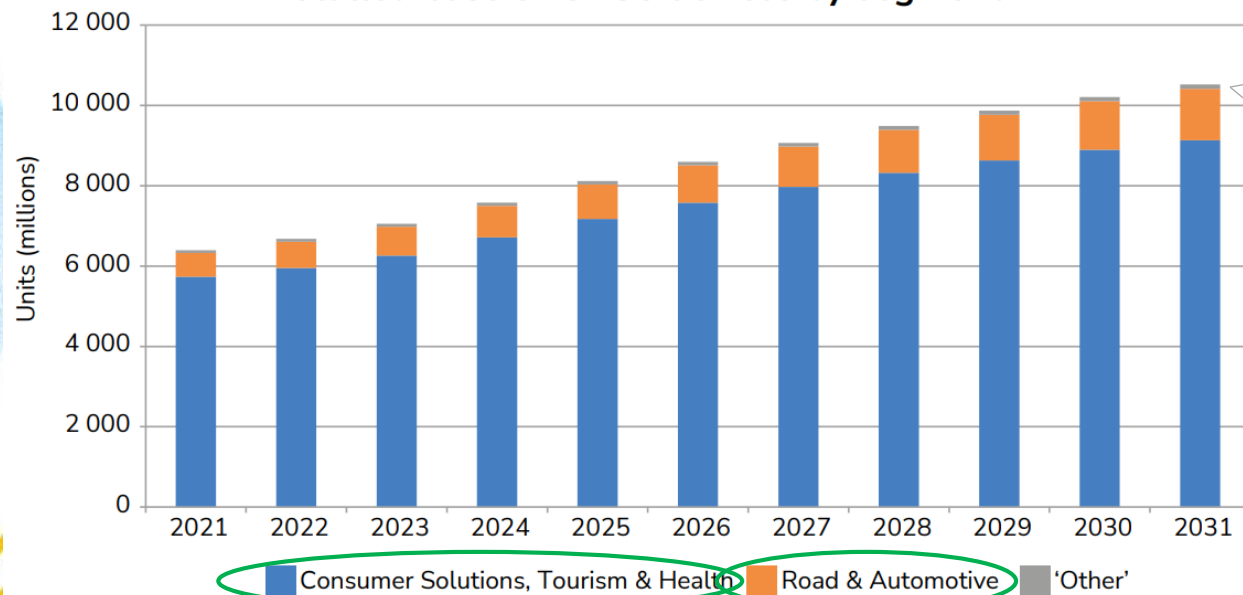
Carmen Aguilera / EUSPA

#EUSpace 



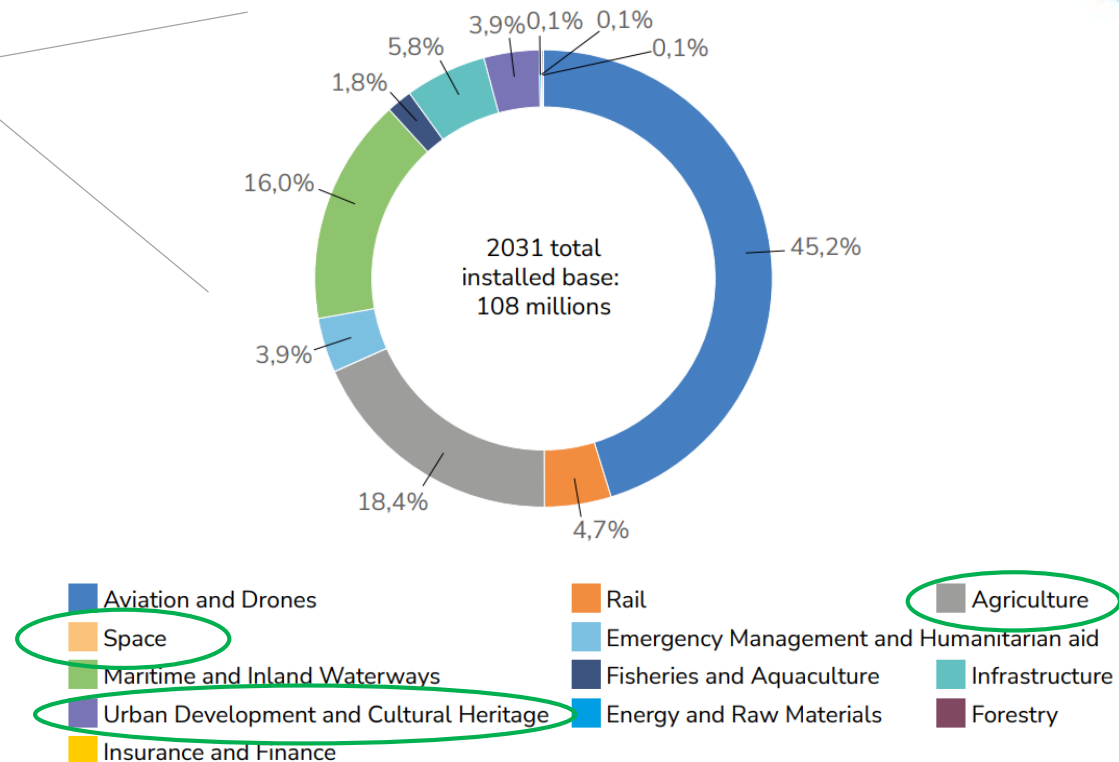
HAS and the steady growth of the GNSS market across the next decade

Installed base of GNSS devices by segment



Source: EUSPA EO and GNSS Market Report 2022 / Issue 1

Installed base of 'Other' by segment (2031)



Segments tackled in the afternoon session (i)

SPACE



HAS supports Real Time Precise Orbit Determination (POD) for the **NewSpace** market.

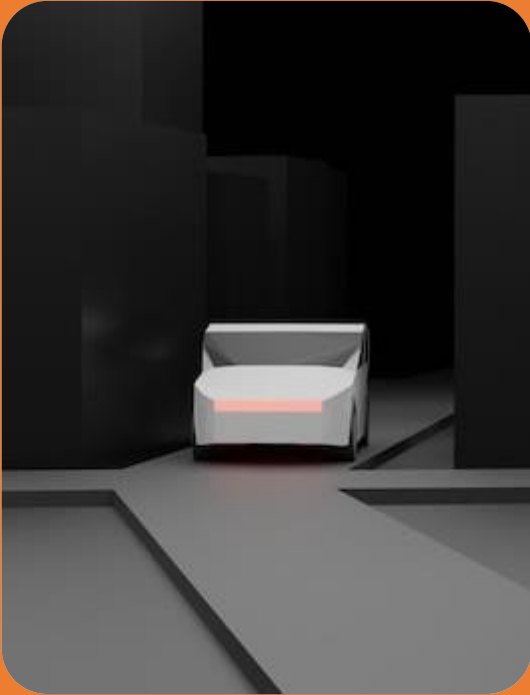
SURVEYING AND MAPPING



Free-of-charge decimetric accuracy anywhere in the world.

Segments tackled in the afternoon session (ii)

AUTONOMOUS VEHICLES



Fused with other sensors and technologies in the second-largest segment.

AGRICULTURE & MACHINE CTRL.



Contributing to Europe's Green Deal initiative.

LOCATION-BASED SERVICES



The largest GNSS segment in terms of installed based devices.

Agenda for this afternoon

TIME	AGENDA ITEM
14:30 – 14:45	Introduction of the HAS pioneer users' session (EUSPA)
14:45 – 15:10	HAS for space applications (Beyond Gravity)
15:10 – 15:30	HAS for surveying and mapping applications (EOS Positioning Systems)
15:30 – 16:00	<i>Coffee Break</i>
16:00 – 16:25	HAS for autonomous vehicles (Anavs)
16:25 – 16:50	HAS for agriculture and machine control applications (Hemisphere GNSS)
16:50 – 17:15	Evaluation of Galileo High Accuracy Service (HAS) with real-world Android smartphone navigation dataset (Google)
17:15 – 17:30	Conclusions (EUSPA)

¡THANK YOU!

Carmen Aguilera / EUSPA



#EUSpace 