

EGNOS Flight Event

6 - 7 May, Toulouse - France



EGNOS

EGNOS, it's there. Use it.



Come Fly with EGNOS!

Since its certification for civil aviation in 2011, EGNOS – the European satellite-based augmentation system – has been making flights in Europe safer, greener and more efficient.

Today, **111 airports in 15 countries** across Europe (17 countries by the June 2015) are benefiting from EGNOS. This means 171 LPV (localizer performance with vertical guidance) and 86 BARO approaches are already certified.

Commercial, business and general aviation are all key market segments for EGNOS. For example, business and general aviation operators require getting to a meeting as quickly and efficiently as possible, often requiring landing at smaller airports where ILS or other expensive navigation aids are simply not feasible. Implementation of EGNOS-based procedures at these airports significantly improves accessibility.

For the first time, the European GNSS Agency (GSA) and the European Commission are pleased to invite members of the press and European aviation stakeholders for a one-of-a-kind **EGNOS Flight Event**.

Along with flight demonstrations, the event brings together a host of EGNOS-experienced players – from pilots to operators, service providers and air traffic controllers – to discuss how EGNOS is reshaping the future of air transportation in Europe.

Programme

Wednesday, 6 May (19:00 – 21:00)

Welcome Reception with the Aviation Community



Location: Cité de l'Espace, l'Astralia building, Avenue Jean Gonord – 31506 Toulouse

Join the Mayor of Toulouse and key French and European aviation and aeronautic stakeholders for a cocktail reception and introduction to EGNOS.



European
Global Navigation
Satellite Systems
Agency





Location: AEROVISION, Blagnac Airport, 30, Impasse Santos Dumont 1, 31700 Blagnac

8:30 - Welcome coffee

Welcome and Introduction 8:40 - 8:50

- *Carlo des Dorides*, Executive Director, European GNSS Agency (GSA)

EGNOS for Aviation – High precision, low investment 8:50 - 9:20

- What is EGNOS and how does it work? *Jean-Marc Piéplu*, Head of EGNOS Exploitation, GSA
- How does EGNOS benefit aviation? *Gian-Gherardo Calini*, Head of Market Development, GSA
- Q + A

EGNOS for Rotorcraft– Increased safety, better access 9:00 - 10:05

- *Philippe Rollet*, Senior Expert Air Traffic Management, AIRBUS (Garden project)

PRESS VISIT: Airbus Helicopter H175

EGNOS for Regional Aviation 10:05 - 13:00

Experience an EGNOS landing in an aircraft dedicated to Regional Aviation

- Introduction: *Laurence Rigolini*, Corporate Secretary, ATR
- Interview opportunity: *Eric Delesalle*, ATR Vice President Flight Test

PRESS FLIGHT: EGNOS landing in ATR

EGNOS Governance and Stakeholders: Lunch, discussion and key messages: 13:00 - 14:30

- *Jean-Luc Moudenc*, Mayor of Toulouse
- *Matthias Petschke*, Director, EU Satellite Navigation Programmes, European Commission
- *David Comby*, Coordinateur interministériel délégué, MEDEE (French Ministry for Ecology, Sustainable Development and Energy)
- Panel discussion with the Aviation Community:
Moderated by: *Thierry Racaud*, CEO, European Satellite Services Provider (ESSP)
 - *Pierre-Yves Huerre*, Director of Strategies and Perspectives, DSNA
 - *Amadou Ousmane Guitteye*, Director General, ASECNA (Agency for Air Navigation Safety in Africa and Madagascar)
 - *Bernard Miaillier*, Head of ATM Strategies EUROCONTROL
 - *Jorge Albalat Estela*, Air Nostrum CRJ Captain
 - *David Burrows*, Air Traffic Services Manager, Exeter International Airport
- Interviews and photo opportunities

EGNOS for Commercial Aviation 14:30 - 15:30

Experience an EGNOS landing in a dedicated business aircraft

- The use of Global Navigation Satellite System (GNSS) by commercial aviation for improving performance and flight efficiency, *Laurent Azoulai*, Airbus Satellite navigation expert
- A350 XWB: the first Twin aisles aircraft embarking EGNOS on board “to enhance navigation performance and allow autonomous precision approach” (video and technical presentation), *Jean-Christophe Lair*, Airbus Experimental Flight test Pilot
- Beluga: moving from ILS to SBAS operations (including EGNOS), *Stéphane Gosselin*, Head of Airbus Transportation International
- Q + A

PRESS VISIT: A350

EGNOS for General and Business Aviation 15:30 - 16:30

Experience an EGNOS landing in a dedicated business aircraft

- *Fabio Gamba*, Chief Executive Officer, EBAA
- *Martin Robinson*, Chief Executive Officer, AOPA
- Q + A

Closing Cocktail 16:30 - 17:00

Final remarks and interview opportunities