



# EUROPE FOR AVIATION

**PROGRAMME**

**GENEVA, SWITZERLAND  
19-21 MARCH 2024**

# EUROPE FOR AVIATION STAND H22

## The “Europe for Aviation” stand (H22)

hosts a range of briefings, exhibits and demos illustrating collaboration in action between the European aviation organisations working to implement the Single European Sky:

the [European Commission](#), the European Union Aviation Safety Agency ([EASA](#)), the European Defence Agency ([EDA](#)), [EUROCONTROL](#), the European Organisation for Civil Aviation Equipment ([EUROCAE](#)), the European Union Agency for the Space Programme ([EUSPA](#)), the European Climate, Infrastructure and Environment Executive Agency ([CINEA](#)), the SESAR 3 Joint Undertaking ([SESAR 3 JU](#)) and the SESAR Deployment Manager ([SESAR DM](#)).

We showcase how, through collaboration, we are tackling the most pressing challenges facing the European aviation industry.





Future Skies Theatre

Boeing Theatre

Wing Theatre

Indra Theatre

Frequentis Theatre

18 March

# CANSO Executive Summit

**16:35 - 17:15** Innovation for Efficient and Green Skies

**Filip Cornelis**, European Commission, DG Mobility and Transport, Director Aviation

**19 March, 12:00 - 13:00**

**OFFICIAL STAND OPENING  
& RECEPTION (H22)**

# EUROPE FOR AVIATION PARTNERS' EXHIBITS (STAND H22)

## DAY 1 – 19 March

**09:30 - 17:30** EGNOS Simulator, [EUSPA](#)

**09:30 - 13:30** **Jean Michel Levrez & Anastasiia Khomenok** present **iNM** – [EUROCONTROL](#)'s flagship digital transformation project which will make the Network Manager even more able to smooth the flow of air traffic across Europe – around 11 million flights expected in 2024 and 16 million flights/year by 2050.

**09:30 - 13:30** **Peter Hendrickx** shows how **LORD** ([EUROCONTROL](#) MUAC's Lateral Obstacle and Resolution Display) works and how it provides our ATCOs with advanced decision support, also serving as an additional safety net.

**Adam Tisza** presents the **Eco service** which [EUROCONTROL](#) MUAC launched in April 2023. The service is aimed at reducing flight emissions across all 24 greenhouse gas pollutants by identifying profiles with a lower environmental impact and proposing them to aircraft operators.

**10:00 - 11:00** **Virtualisation - Meet the SESAR JU Expert**

Join **Adriano Acanfora**, [SESAR JU](#) to find out more about progress on the virtual centre concept and delegation of service provision with demonstrations of some of the enabling technologies and underlying architectures.

**11:00 - 12:00** [SESAR Deployment Manager](#) demonstrating the benefits of Common Project One functionalities in operation.

**13:00 - 13:30** [SESAR Deployment Manager](#) demonstrating the benefits of Common Project One functionalities in operation.



**13:30 - 14:30**

[EUROCAE](#) briefing

**13:30 - 17:30**

**Jean Michel Levrez & Anastasiia Khomenok** present **iNM** – [EUROCONTROL](#)'s flagship digital transformation project which will make the Network Manager even more able to smooth the flow of air traffic across Europe – around 11 million flights expected in 2024 and 16 million flights/year by 2050.

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**Adam Tisza** presents the **Eco service** which [EUROCONTROL](#) MUAC launched in April 2023. The service is aimed at reducing flight emissions across all 24 greenhouse gas pollutants by identifying profiles with a lower environmental impact and proposing them to aircraft operators.

**14:30 - 15:30**

[SESAR Deployment Manager](#) demonstrating the benefits of Common Project One functionalities in operation.

**15:30 - 16:30**

[EDA](#) briefing

**16:30 - 17:30**

**Trajectory Based Operations - Meet the SESAR JU Expert**

Join **Nil Agacdiken**, [SESAR JU](#), to discover the latest research and development work being done in SESAR and hear some concrete examples on how TBO can make a real difference to ATM operations.

# EUROPE FOR AVIATION PARTNERS' EXHIBITS (STAND H22)



## DAY 2 – 20 March

**09:30 - 17:30** EGNOS Simulator, [EUSPA](#)

**09:30 - 10:30** [EDA](#) briefing

**09:30 - 13:30** **Philippe Very & Gabriel Jarry** present **ContrailNET** – a new [EUROCONTROL](#) initiative aimed at advancing the aviation sector's efforts to reduce the climate impact of non-CO<sub>2</sub> aviation emissions. The objective of the project is to stimulate contrail research by sharing research datasets which are essential for building and validating physical and observational models. The data includes images from satellites/ground-based cameras as well as various measurements (in situ/satellites).

**09:30 - 13:30** **Francois Cervo & Pavlin Belichovsky**, [EUROCONTROL](#), showcase how the new airspace design principles driven by the latest traffic patterns and military requirements will provide improved airspace modularity and dynamic configuration as well as facilitate cross-border operations.

**10:10 - 10:25** As part of the SESAR Walking Tours, **Mario Boyero Perez**, [EUROCONTROL](#), presents the **SESAR project IRINA** - IFR RPAS Integration into European Airspace, aimed pushing forward the research work on the integration of remote piloted aircraft systems (a specific set of unmanned aircraft, which is remotely operated by a pilot in a control station) into non-segregated airspace.

**10:30 - 11:30** [EUROCAE](#) briefing

**11:30 - 12:30** **European ATM Master Plan Campaign – - Meet the SESAR JU Expert**

**Serge Bagieu and Agnieszka Byrt**, [SESAR JU](#), will provide an update on progress so far in relation to each of the key success criteria for the Master Plan campaign.



**12:30 - 13:30**

[EASA](#) briefing

**13:30 - 17:30**

**Jean Michel Levrez & Anastasiia Khomenok** present **iNM** – [EUROCONTROL](#)'s flagship digital transformation project which will make the Network Manager even more able to smooth the flow of air traffic across Europe – around 11 million flights expected in 2024 and 16 million flights/year by 2050.

**13:30 - 17:30**

**Olivier Rea** talks about [EUROCONTROL](#)'s drone activities, in the context of the SESAR programme as well as the support we provide to our Member States especially on airspace risk assessments in the framework of the EASA 2021/664 regulation.

**14:30 - 15:30**

**Aviation Green Deal - Meet the SESAR JU Expert**

**Join Olivia Nunez and Stella SALDANA** from the [SESAR JU](#) for this briefing to find out how the SESAR JU's Green Deal Flagship is intensifying efforts to reduce emissions and improve fuel efficiency through optimised flight profiles and higher levels of automation.

**13:30 - 14:30**

[SESAR Deployment Manager](#) demonstrating the benefits of Common Project One functionalities in operation.

**15:30 - 16:30**

**European ATM Master Plan Campaign – - Meet the SESAR JU Expert**

**Serge Bagieu and Agnieszka Byrt**, [SESAR JU](#), will provide an update on progress so far in relation to each of the key success criteria for the Master Plan campaign.

**16:30 - 17:30**

[EASA](#) briefing

# EUROPE FOR AVIATION PARTNERS' EXHIBITS (STAND H22)

## DAY 3 – 21 March

**09:30 - 10:30** EUROCAE briefing

**09:30 - 16:00** **Are you the next SESAR Young Scientist?**

Join **Lili Deyanova-Stanojevic** to find out more about this year's **SESAR** Young Scientist Award competition and how you can get involved.

**09:30 - 17:30** EGNOS Simulator, **EUSPA**

**09:30 - 12:30** **Yves de Wandeler & Charles Walker** showcase **MIRROR** - a new & innovative flight visualisation tool developed by **EUROCONTROL** that helps operational stakeholders predict and mitigate delays. **MIRROR** creates a sequence of flights for each aircraft in the European aviation network, enabling operational stakeholders to predict delays more accurately, and take measures to mitigate their impact. This increases the efficiency and sustainability of flights and reduces the financial impact for airlines.



- 11:00 - 12:30**    [SESAR Deployment Manager](#) demonstrating the benefits of Common Project One functionalities in operation.
- 12:30 - 13:30**    EASA briefing
- 12:30 - 16:00**    **Francois Cervo & Pavlin Belichovsky**, [EUROCONTROL](#), showcase how the new airspace design principles driven by the latest traffic patterns and military requirements will provide improved airspace modularity and dynamic configuration as well as facilitate cross-border operations.



# BRIEFINGS & PANEL SESSIONS

## DAY 1 – 19 March

### Crisis Management in Air Traffic Management: Ensuring Business Continuity

**When:** 10:00 - 10:50  
**Where:** Indra Theatre  
**Who:** Iacopo Prissinotti, Director Network Management,  
EUROCONTROL

### The Skies of Tomorrow: How AI is Transforming Air Traffic Management

**When:** 10:00 - 10:50  
**Where:** Frequentis Theatre  
**Who:** Anna von Groote, Director General, EUROCAE

### Iris datalink - operational in Europe, available globally

**When:** 11:00 - 11:50  
**Where:** Future Skies Theatre  
**Who:** Véronique Travers Sutter,  
Head of the Integrated CNS Unit, EUROCONTROL

### Seamless Cross-Border ATM Operations

**When:** 12:00 - 12:50  
**Where:** Boeing Theatre  
**Who:** John Santurbano, Director MUAC, EUROCONTROL  
Christophe Vivier, Head of Single European Sky Unit,  
EDA

### One size fits all? - Challenges and opportunities for global UTM convergence

**When:** 12:00 - 12:50  
**Where:** Future Skies Theatre  
**Who:** Andrew Hatley, UTM Concept Expert,  
EUROCONTROL

### EUREKA – driving the development of innovative Air Mobility

**When:** 13:00 - 13:25  
**Where:** Future Skies Theatre  
**Who:** Iliyana Simeonova, EUREKA Project Manager,  
EUROCONTROL

### Safety Leadership Challenges: How to remain safe during transformation

**When:** 13:00 - 13:50  
**Where:** Indra Theatre  
**Who:** Antonio Licu, Head of Safety & Digital Transformation,  
EUROCONTROL

### Building an aviation Strategic Plan for Service Excellence

**When:** 13:00 - 13:50

**Where:** Frequentis Theatre

**Who:** Mariagrazia La Piscopia,  
Executive Director, SESAR Deployment Manager

### The European ATM Master Plan campaign – Establishing Europe as the most efficient and environmentally-friendly sky to fly in the world

**When:** 15:00 - 15:50

**Where:** Future Skies Theatre

**Who:** Serge Bagieu, SESAR Joint Undertaking  
Macarena Martin Viton, Airbus  
Pavel Kolcarek, Honeywell  
Frederic Lecat, DSN  
Patrick Amar, EUROCONTROL  
Christophe Vivier, European Defence Agency (EDA)  
Sara Hallouda, DFS  
Marouan Chida, EUROCONTROL

### Advancing Climate Objectives through Innovative ATM Efficiency

**When:** 15:00 - 15:50

**Where:** Boeing Theatre

**Who:** Filip Cornelis,  
Director Aviation, European Commission

# BRIEFINGS & PANEL SESSIONS

## DAY 2 – 20 March

### Electronic Conspicuity – The Roadblock to AAM

**When:** 10:00 - 10:25  
**Where:** Wing Theatre  
**Who:** Vladimir Foltin, PCM- General Aviation & ATM Expert, EASA

### Synergising Civil-Military Collaboration for Flexible Airspace Management

**When:** 11:00 - 11:50  
**Where:** Future Skies Theatre  
**Who:** Christophe Vivier, Head of Single European Sky Unit, EDA  
Cristian Pradera, ATM Modernisation Planning Coordinator, SESAR Deployment Manager  
Karsten Stoye, Head of the Civil-Military Cooperation Division and Military Advisor to the Director General, EUROCONTROL

### Securing Our Skies: Addressing Cybersecurity Challenges

**When:** 13:00 - 13:50  
**Where:** Indra Theatre  
**Who:** Hannes Alparslan, Project Officer, Aviation Cyber, EDA

### Transformations for the future ATM

**When:** 13:00 - 13:50  
**Where:** Frequentis Theatre  
**Who:** Andreas Boschen, Executive Director, SESAR 3 Joint Undertaking

### iNM and the Digital Transformation of EUROCONTROL

**When:** 15:00 - 15:25  
**Where:** Future Skies Theatre  
**Who:** Antonio Licu, Head of Safety & Digital Transformation, EUROCONTROL  
Sil De Gang, iNM Programme Manager, EUROCONTROL  
Milagros Sánchez Ancochea, Programme Manager, INDRA

### CNS Programme Manager – What's in it for you?

**When:** 15:30 - 15:55  
**Where:** Future Skies Theatre  
**Who:** Paul Bosman, Head of ATM Infrastructure, EUROCONTROL  
Predrag Vranjkovic, CNS Programme Manager, EUROCONTROL  
Manuel Rivas Vila, ATM Oversight Section Manager, EASA  
Christophe Vivier, Head of Single European Sky Unit, EDA  
Heiko Teper, Head of Strategy and Technical Execution, SDM  
Mathilde Dorsfman, ATM Manager, Ryanair



# BRIEFINGS & PANEL SESSIONS

## DAY 3 – 21 March

### How Certification and Regulations achieve and deliver Sustainability

**When:** 10:00 - 10:25

**Where:** Indra Theatre

**Who:** Rachel Daeschler, Certification Director, EASA

### Preparing for Summer 2024

**When:** 10:00 - 10:25

**Where:** Future Skies Theatre

**Who:** Steven Moore, Head of ATM Network Operations Division, EUROCONTROL

### SESAR research on future air-ground connectivity

**When:** 10:00 - 10:50

**Where:** Boeing Theatre

**Who:** Benoit Fonck, Chief Programme Officer, SESAR 3 Joint Undertaking

### Commercial Space Launch & recovery operations – Airspace integration

**When:** 10:00 - 10:50

**Where:** Wing Theatre

**Who:** Dragos Tonea, Head of iNEO, EUROCONTROL

### The Quest for Ever Safer Aviation

**When:** 10:30 - 10:55

**Where:** Indra Theatre

**Who:** Athanassios Tziolas, Head of Department – Air Traffic, EASA

### TOMORROW's Voices- Forum of Next Generation Aviation Professionals

**When:** 10:30 - 10:55

**Where:** Frequentis Theatre

**Who:** Luca Capoferri, SESAR Coordination Officer, EASA

### Getting ready for the next decade of investments in ATM modernisation

**When:** 10:30 - 11:20

**Where:** Future Skies Theatre

**Who:** Philip Hughes, Head of European Aviation Plans, Cooperation & Stakeholder support, EUROCONTROL  
Eduardo Garcia, Senior Manager Future Skies, CANSO  
Ramón Tàrrach Masdeu, Director ATM Strategy and Innovation, Indra  
Friedrich-Wilhelm Menge, CTO, DFS  
Véronique Travers Sutters, Head of Integrated CNS Unit, EUROCONTROL



### New ATM Developments and challenges ahead

**When:** 11:00 - 11:25

**Where:** Indra Theatre

**Who:** Manuel Rivas Vila,  
Section Manager – ATM Oversight, EASA

### CINEA: Driving Aviation Sustainability and Innovation through EU Funding

**When:** 11:30 - 11:55

**Where:** Future Skies Theatre

**Who:** Valeria Villanova,  
SESAR Project Management Coordinator, CINEA

### Next-Level Governance of AAM – Co-Creating the Future

**When:** 12:00 - 12:50

**Where:** Wing Theatre

**Who:** Munish Khurana,  
Senior Manager Business Development ATM/UTM,  
EUROCONTROL

Maria Algar Ruiz,  
Programme Manager – Drones, EASA

Alex Milns, Technical Programme Manager,  
EUROCAE

# BRIEFINGS & PANEL SESSIONS

## DAY 3 – 21 March

### The Era of AAM – Advancing Intermodal and Electrified Transport

**When:** 12:30 - 13:20

**Where:** Wing Theatre

**Who:** Kai Bauer,  
Principal Advisor Sustainable Mobility, EASA

### Strategies for Talent Attraction: are we doing it right?

**When:** 12:00 - 12:50

**Where:** Frequentis Theatre

**Who:** Anna von Groote, Director General, EUROCAE

### Higher Airspace Operations – Space Traffic Management

**When:** 12:00 - 12:25

**Where:** Future Skies Theatre

**Who:** Mark Watson,  
Technical Programme Manager, EUROCAE

### SESAR Deployment Manager – Current state of Common Project One (CPI)

**When:** 13:00 - 14:00

**Where:** Future Skies Theatre

**Who:** Heiko Teper, Head of Strategy and Technical Execution,  
SESAR Deployment Manager

Cristian Pradera, ATM Modernisation Planning  
Coordinator, SESAR Deployment Manager

Ramon Raposo, Monitoring and Execution Coordinator,  
SESAR Deployment Manager

Franck Montoya, Coordinator of Implementation  
Programmes, SESAR Deployment Manager

### Future Skies Tomorrow's voices

**When:** 13:00 - 15:00

**Where:** Europe for Aviation stand (H22)

**Who:** Milena Bowman, Executive Manager  
at MUAC & D&I Think-tank founder

# SESAR WALKING TOURS

## at AIRSPACE WORLD 2024

Join SESAR members and partners at Airspace World to see first-hand some of the success stories from SESAR research and innovation, as well as those from SESAR deployment.

Please note that registration to the tours is not necessary, participation will be granted on a first-come-first-served basis.

Tours are limited to a maximum participation of 50 persons. Early check-in is advised to avoid disappointment.

### DAY 1 – 19 March

- 09:45 - 11:15** Air-Ground Integration and Autonomy
- 10:45 - 12:20** Aviation Green Deal
- 14:15 - 16:05** Connected And Automated ATM
- 15:30 - 17:15** Artificial Intelligence

### DAY 2 – 20 March

- 10:00 - 11:30** U-Space/Airspace Reconfiguration
- 11:30 - 12:45** Virtualisation and cyber-secure data sharing
- 14:00 - 15:45** U-Space
- 14:30 - 16:00** Remote Towers
- 15:45 - 16:45** New Opportunities for a digital European sky





AIRSPACE WORLD 2024  
**AGENDA**

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