



# EUROPE FOR AVIATION PARTNERS

**@Airspace World 2025**

**PROGRAMME  
13 – 15 MAY 2025,  
LISBON**

# EUROPE FOR AVIATION STAND #H1894

**Join us at the Europe for Aviation stand to experience a range of exciting activities and updates:**

## **Interactive demonstrations:**

Witness live demonstrations by Europe for Aviation partners, highlighting innovations that support sustainability and airspace modernisation.

## **Mini-theatre sessions:**

Attend engaging presentations by Europe for Aviation partners to learn about the latest developments shaping the future of European aviation.

## **SESAR walking tours:**

Take guided tours showcasing cutting-edge research in air traffic management and the implementation of SESAR solutions, driving smarter, greener and safer European skies.








## **Meet our experts and visit our demo areas:**

Connect with aviation specialists from across the Europe for Aviation partners. Gain insights into the latest policies, funding opportunities, technologies and solutions shaping European airspace.



# Meeting Rooms on upper level

**Sales Key**

 Features	 Meeting Room	 Info Points
 Sold	 Partner / Media Partner	 Suppliers
 Lounge		



**AIRSPACE**  
WORLD 2025

**EUROPE FOR AVIATION STAND  
OFFICIAL OPENING  
& RECEPTION**

**13 May 2025, 14:00 - 15:00**



**DAY 1** – 13 May 2025

## E4A MINI THEATRE PROGRAMME

**10:30 - 10:45**

### **SESAR JU/SESAR DM Briefing**

#### **SESAR delivers**

Speakers: **Andreas Boschen**, Executive Director, SESAR JU  
**Mariagrazia La Piscopia**, Executive Director, SESAR DM

**11:00 - 11:15**

### **EASA Briefing**

#### **Certification – A gamechanger for ATM equipment**

Speaker: **Florian Guillermet**, Executive Director, EASA

**11:30 - 12:15**

### **DG MOVE, EDA, EASA & EUROCONTROL Introduction to SESAR Walking Tour 5**

#### **Skies without limits - integrating space, high-altitude and high-speed operations into European ATM**

Speakers: **Lendina Smaja**, European Commission  
**Thomas Mickler**, EASA  
**Vicente De Frutos Cristóbal**, EDA  
**Dragos Tonea and Ovidiu Dumitrache**, EUROCONTROL  
**David Batchelor**, SESAR JU  
**Alexander Seybold**, DFS  
**Sven Kaltenhaeuser**, DLR  
**Ramona Santarelli**, ENAV & **Margherita Magri**, Leonardo

**12:30 - 12:45**

### **EUROCAE Briefing**

#### **Shaping the future of digital standards**

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

**13:00 - 13:15**

**SESAR JU Flashtalk**

**The Aviation Research and Innovation Strategy – ARIS**

Speaker: **Andreas Boschen**, Executive Director, SESAR JU

**13:45 - 14:00**

**DG MOVE Flashtalk**

**SES2+: The new framework for a more efficient and sustainable European airspace**

Speaker: **Flor Diaz Pulido**, Head of Single European Sky Unit, DG MOVE, European Commission

**14:00 - 15:00**

**Europe For Aviation stand opening  
followed by a reception**

**15:30 - 15:45**

**SESAR DM Briefing**

**Unlocking the future of European air traffic management through SESAR deployment**

Speaker: **Ramon Raposo**, Monitoring and Execution Coordinator, SESAR DM

**DAY 1** – 13 May 2025

## SESAR WALKING TOURS

**10:10 - 11:50**    **Tour 1**    **Paving the way for integrated drone operations in Europe (tour 1)**

Speakers: **Michael Sfyroeras**, SESAR JU (*Tour Guide*)  
**Simon Devoldere**, skeyes  
**Margherita Magri**, Leonardo  
**Juergen Teutsch**, NLR  
**Lars Stridsman**, LfV  
**Javier Camacho Font**, Collins  
**Patricia Hervías**, EUROCONTROL and **Daniel García**, ENAIRE  
**Giovanni Riccardi**, ENAV

**10:30 - 11:50**    **Tour 2**    **Trajectory-based operations**

Speakers: **Nil Agacdiken**, SESAR JU (*Tour Guide*)  
**Magnus Molbaek**, SESAR DM (*Tour Guide*)  
**Pascal Rohault**, Thales  
**Claudiu Cruceanu**, ROMATSA  
**Todor Atanasov**, Bulatsa  
**Simona Pierattelli**, Leonardo  
**Andreea Strat**, ROMATSA

**11:45 - 13:10**    **Tour 3**    **Trust in the loop: Artificial intelligence for smarter skies**

Speakers: **Alessandro Prister**, SESAR JU (*Tour Guide*)  
**Gunnar Thor Magnusson**, Tern Systems  
**Stefano Rivero**, Collins Aerospace  
**Margherita Magri**, Leonardo  
**Christophe Hurter**, ENAC  
**Mobyen Uddin Ahmed**, MDU  
**Aurelie Aurilla Arntzen**, University of South-Eastern Norway  
**Yannick Seprey**, Sopra Steria Group

11:05 - 12:20

**Tour 4 Sustainable skies -Innovation for a climate-resilient future**

Speakers: **Stella Saldana**, SESAR JU (*Tour Guide*)  
**Carlo Abate**, Deep Blue  
**Etgaras Bukevičius**, ON  
**Natalia Calvente**, Indra  
**Laura Montironi**, Airbus  
**Oliver Misset**, DSNA  
**David Antonello**, Thales  
**Philippe Masson** and **Fabrice de Bony**, Airbus

11:30 - 13:10

**Tour 5 Skies without limits – Integrating space, high-altitude, and high-speed operations into European ATM**

Speakers: **Lendina Smaja**, European Commission (DG MOVE)  
**Thomas Mickler**, EASA  
**Vicente De Frutos Cristóbal**, EDA  
**Dragos Tonea and Ovidiu Dumitrache**, EUROCONTROL  
**David Batchelor**, SESAR JU  
**Alexander Seybold**, DFS  
**Sven Kaltenhaeuser**, DLR  
**Ramona Santarelli**, ENAV  
**Margherita Magri**, Leonardo

12:30 - 14:05

**Tour 6 Towards a new service delivery model: Virtualisation and virtual centres (tour 1)**

Speakers: **Adriano Acanfora**, SESAR JU (*Tour Guide*)  
**Morris Milekovic** and **Marvin Mueller**, DFS  
**Maurizio Romano and Lorenzo Ghirardi**, ENAV  
**Jindrich Slavik**, Frequentis  
**Mayte Cano Rincón**, Indra  
**Mariano Rubio** and **Teresa Aranguete**, ENAIRE  
**Javier Primo**, ENAIRE



**DAY 1** – 13 May 2025

## **SESAR WALKING TOURS** (CONT'D)

**13:00 - 14:25**

**Tour 7**

**Flying the Green Deal: Dynamic solutions for airports and airspace**

Speakers: **Jerome Delmeulle**, SESAR JU (*Tour Guide*)

**Fethi Abdelmoula**, DLR

**Dorothee de Villèle**, Thales

**Michael Kupfer**, Frequentis

**Thomas Fränzl**, Frequentis

**Erik Watzeels**, Brussels Airport

**15:00 - 16:35**

**Tour 8**

**Paving the way for integrated drone operations in Europe (tour 2)**

Speakers: **Michael Sfyroeras**, SESAR JU (*Tour Guide*)

**Mikael Shamim**, Helicus

**Eva Josth Adamova**, Honeywell

**Thomas Lutz**, Frequentis

**Manuel Martínez López**, Indra

**Heimir Thor Kjartansson**, Tern Systems

**Youri De Bondt**, Unify

**Andrew Hately**, EUROCONTROL

**DAY 1** – 13 May 2025

## **E4A PARTNERS PROGRAMME IN THE CANSO THEATRES**

**11:00 - 11:25**

### **EUROCONTROL Briefing (SANS/NERA Theatre)**

**Managing Summer 2025: Focusing on improving pre-tactical and tactical adverse weather management**

Speaker: **Steven Moore**, Head of ATM Operations, EUROCONTROL

**11:30 - 12:20**

### **SESAR JU Briefing (SANS/NERA Theatre)**

**Transforming ATM service delivery through the European ATM Master Plan**

Introduction: **Andreas Boschen**, Executive Director, SESAR JU

Panel speakers: **Anna von Groote**, Director General, EUROCAE  
**Florian Guillermet**, Executive Director, EASA  
**Michelle Bishop**, Programs Director, CANSO  
**Vincent de Vroey**, Director Civil Aviation, ASD

Moderator: **Alain Siebert**, Chief Technology, SESAR Joint Undertaking

**12:00 - 12:50**

### **SESAR DM Briefing (Frequentis Theatre)**

**SESAR deployment performance & benefits for Europe**

Speaker: **Ralph Schwarzendahl**, Head of Performance and CBA, SESAR DM  
**Heiko Teper**, Head of Strategy and Technical Execution, SESAR DM  
**Michael Hopp**, Head of ATM Development, Lufthansa Group  
**Erik Watzeels**, SESAR Development Manager, Brussels Airport Company  
**Joaquim Geraldes**, Special Projects, NAV Portugal  
**Christophe Vivier**, Head of Single European Sky Unit, European Defence Agency  
**Peter Hendrickx**, Head of ATM Development, EUROCONTROL MUAC  
**Bertrand Jolas**, Project Advisor, CINEA

**13:00 - 13:50**

### **EASA & EUROCAE Fireside chat (Viasat Theatre)**

**ATM/ANS equipment: From innovation to certification**

Speakers: **Anna von Groote**, Director General, EUROCAE  
**Athanassios Tziolas**, Head of Department - Air Traffic and Airspace Management, EASA

**13:30 - 13:55**

**SESAR JU (SANS/NERA Theatre)**

**European Sky Multilink ATN – Digital Sky Demonstrator**

**14:30 - 14:55**

**EUSPA Briefing (Leidos Theatre)**

**EU Space Programmes: GNSS, EO, GOVSATCOM & SST for manned and unmanned aviation**

Speaker: **Katerina Pena**, EUSPA

**15:00 - 15:50**

**DG MOVE Panel discussion (Frequentis Theatre)**

**Single European Sky: Remaining barriers**

Panel speakers: **Filip Cornelis**, DG MOVE, European Commission  
**Peggy Devestel**, Director MUAC, EUROCONTROL  
**Marc Baumgartner**, ATCO/Coordinator for SESAR activities, IFATCA  
**Victor M. Martinez Garcia**, Executive VP ATM, Indra Group

Moderator: **Flor Diaz Pulido**, DG MOVE, European Commission

**15:00 - 15:50**

**EUROCONTROL Panel discussion (SANS/NERA Theatre)**

**Optimising existing capacity to manage summer 2025**

Panellists: **Iacopo Prissinotti**, Director Network Management, EUROCONTROL  
**Enrique Maurer**, Director General, Enaire  
**Patricia Vitalis**, COO, Royal Schiphol Group  
**Ourania Georgoutsakou**, Managing Director, A4E

Moderator: **Steven Moore**, Head of ATM Network Operations, EUROCONTROL

**15:30 - 15:55**

**SESAR JU (VIASAT Theatre)**

**Realising the new service delivery model in the heart of Europe**

**15:30 - 15:55**

**SESAR JU (Leidos Theatre)**

**Solving ATFCM imbalances in complex airspace environment**

DAY 1 – 13 May 2025

## EUROCONTROL DEMO AREA

### 09:30 - 13:30 SPOTLIGHT ON EUROCONTROL INNOVATION HUB

**ACUTE:** part of a suite of advanced tools that EIH provides to EUROCONTROL's Member States for supporting them in the safe integration of UAS into their airspace.

**(Expert: Olivier Rea)**

**ENIP:** the EUROCONTROL Network Manager Interface for pilot, is an iPad app providing pilots with real-time planning data, mission details and NM insights. It aims to improve flight preparation and efficiency with live flight plans and AI-driven decision-making.

**(Expert: Clément Perolle)**

**STEER(IN):** a next-generation air traffic simulation platform designed to support research, airspace redesign and concept testing. It provides remote simulation services and is funded by EUROCONTROL Member States as part of a five-year modernisation programme.

**(Expert: Jean-Philippe Pinheiro)**

**TMA Flight Efficiency dashboard:** provides an assessment of flight efficiency for arrivals within the last 50NM to the top 30 European airports. For each airport, it analyses the impact of airspace constraints vs congestion and offers a detailed breakdown by runway and flow. Several key indicators are available, including fuel burn, time, distance and altitude.

**(Expert: Aymeric Trzmiel)**

**Reduction of Airborne Delays dashboard:** shows how different delay targets impact airborne delays, ground delays, overall delays and punctuality.

**(Expert: Aymeric Trzmiel)**

### 13.30 - 17.30 **SPOTLIGHT ON EUROCONTROL NETWORK MANAGER**

**4D NMUI:** an innovative initiative aimed at improving European ATM by better utilising available capacity to meet growing demand while maintaining high safety standards. It will create a Digital Twin for the Network Manager Operations Centre, providing an immersive environment to improve decision-making and situational awareness for our stakeholders.

**(Experts: Benjamin Cramet & Alexandra Muntean)**

**NM's User Interface (NMUI) Flight & Flow Demo:** the next-generation, browser-based solution set to replace the CHMI, offering a more modern and intuitive experience for users.

**(Experts: Anastasiia Khomebok & Nataliia Kraminska)**

## EUSPA DEMO AREA

### 09:30 – 17:30 **SPOTLIGHT on EUSPA's LPV APPROACH SIMULATOR**

**Experience how to fly an LPV approach:** visitors can experience how to fly an LPV approach to RWY35 at Oporto (LPPR) airport on board the A321 Neo aircraft equipped with SLS functionality. Before each session, EUSPA expert **Claudia Benito** will provide a short briefing on how to fly the aircraft, explain the approach procedure, and describe how to interpret the instruments on the flight panel. Do not miss the opportunity to experience LPV benefits firsthand!

**DAY 2** – 14 May 2025

## **E4A MINI THEATRE PROGRAMME**

**10:20 - 10:35**

**EUROCONTROL - SESAR JU Introduction to SESAR Walking Tour 10**  
**Rethinking Europe's communication, navigation and surveillance**

Speakers: **Predrag Vranjkovic**, EUROCONTROL  
**Paul Dunkley**, SESAR JU

**12:15 - 12:30**

**EUSPA Briefing**  
**EU Space: Copernicus for SORA and U-space**

Speakers: **Jakub Karas**, EUSPA  
**Olivier Rea**, EUROCONTROL

**14:00 - 14:15**

**SESAR DM partner briefing**  
**Concepts for improved vertical flight efficiency with enhancement by 4D trajectory sharing**

Speakers: **Andreas Roedig**, ATM Development Expert, Lufthansa Group  
**Enis Aksu**, Senior Manager ATM Technologies, Lufthansa Group  
**Kai Binnewies**, Senior Manager Data Analytics, Lufthansa Group

**15:00 - 15:15**

**CINEA Briefing**  
**The pivotal role of EU support in modernising aviation in Europe**

Speakers: **Petra Kennedy**, Project Officer, CINEA  
**Adalberto Santos**, Lieutenant-Colonel, Portuguese Airforce  
**Niki Ettés**, Head of Corporate Finance & Contracting, LVNL

## SESAR WALKING TOURS

10:00 - 11:35

**Tour 9**    **Airspace management – Smarter strategies for a dynamic sky**

Speakers: **Ramón Raposo**, SESAR DM (*Tour Guide*)  
**Patrizio Vanni**, ENAV  
**Tobias Finck**, DLR  
**Mayte Cano**, Indra  
**Premysl Volf**, AgentFly Technologies  
**Aurélie Peuaud**, NeoMetSys  
**Christophe Hurter**, ENAC  
**Sameer Alam**, NTU Singapore

10:20 - 11:50

**Tour 10**    **European CNS Evolution Plan: Rethinking Europe's communication, navigation and surveillance**  
**Introduction by EUROCONTROL & SESAR JU on the E4A Mini theatre**

Speakers: **Predrag Vranjkovic**, EUROCONTROL (*Tour Guide*)  
**Paul Dunkley**, SESAR JU  
**Thierry Lelievre**, ESSP  
**Diego Herce**, ESSP  
**Massimiliano Ferla**, Thales  
**Daniel Polo Álvarez**, Indra  
**Manuel Alejandro Yagües Ventero**, Indra  
**Patrizio Vanni**, ENAV

**DAY 2** – 14 May 2025

## **SESAR WALKING TOURS** (CONT'D)

**11:45 - 13:00**

**Tour 11**    **Civil-Military cooperation**  
**Introduction on the E4A Mini Theatre**

Speakers: **Enrico Parini**, European Defence Agency (*Tour Guide*)  
**Vicente De Frutos Cristóbal**, EDA  
**Patrizio Ricci**, Euro-Funding  
**Alina Chira**, INCAS  
**Simona Pierattelli**, Leonardo  
**Adrian Codi**, ROMATSA  
**Garfield Dean**, EUROCONTROL  
**Heiko Teper**, SESAR DM

**12:30 - 13:30**

**Tour 12**    **Towards a new service delivery model: Virtualisation and virtual centres (tour 2)**

Speakers: **Adriano Acanfora**, SESAR JU (*Tour Guide*)  
**Tim H. Stelkens-Kobsch**, DLR  
**Joonas Lieb**, DLR  
**Michael Finke**, DLR  
**Palle Gericke**, Naviair

**13:45 - 15:00**

**Tour 13**    **Paving the way for integrated drone operations in Europe (tour 3)**

Speakers: **Michael Sfyroeras**, SESAR JU (*Tour Guide*)  
**Sofia Kalakou**, ISCTE Business School  
**Andrew Hately**, EUROCONTROL  
**Pablo Sanchez Escalonilla**, ENAIRE  
**Khushboo Wadhvani**, Collins Aerospace  
**Juan V. Balbastre**, Universidad Politécnica de Valencia



- 14:10 - 15:15**    **Tour 14**    **EU Green Deal – Advancing sustainability in European ATM**  
Speakers: **Stella Saldana**, SESAR JU (*Tour Guide*)  
**Tobias Bauer**, DLR  
**Daniel Nelson**, NATS  
**Daniele Teotino**, ENAV  
**Giulio di Tillio**, Airtel-ATN
- 14:30 - 16:00**    **Tour 15**    **CNS - Enabling tomorrow's ATM through cutting-edge communication, navigation and surveillance (part 2)**  
Speakers: **Paul Dunkley**, SESAR JU (*Tour Guide*)  
**Predrag Vranjkovic**, EUROCONTROL  
**Zlatko Havlovic**, Frequentis  
**Francesco Gualtieri**, Rohde & Schwarz  
**Simona Pierattelli**, Leonardo  
**Raphael Pascal**, Airbus  
**Philip O'Brien**, SESAR DM
- 14:45 - 16:00**    **Tour 16**    **Capacity on demand – dynamic solutions for a demanding sky (tour 1)**  
Speakers: **Ramón Raposo**, SESAR DM (*Tour Guide*)  
**Alfons Borrás**, Autonomous University of Barcelona  
**Lidia García Barrero**, ENAIRE  
**Sebastian Schier-Morgenthal**, DLR  
**Adrian Stefan**, ROMATSA  
**Julien Sarrazin** and **Marc Azoulay**, DSNA
- 15:15 - 16:20**    **Tour 17**    **Capacity on demand – dynamic solutions for a demanding sky (tour 2)**  
Speakers: **Oznur Uygur**, SESAR JU (*Tour Guide*)  
**Natividad Valle**, ENAIRE and **Lucia Aranzana**, INECO  
**Marie Carre**, SWISS and **Thomas Guenther**, Frequentis  
**Giuseppe Di Bitonto**, ENAV

## **E4A PARTNERS PROGRAMME IN THE CANSO THEATRES**

**10:00 - 10:25**

### **EASA Briefing (Leidos Theatre)**

**Enabling innovation in ATM and beyond**

Speaker: **Manuel Rivas Vila**, Section Manager - ATM Organisation Approvals, EASA

**11:00 - 11:25**

### **EDA Briefing (Wing Theatre)**

**Military in the Single European Sky framework**

Speaker: **Christophe Vivier**, Head of SES Unit, EDA

**Capt Robert Campbell**, ERA

**Heiko Teper**, Head of Strategy and Technical Execution, SESAR DM

**11:00 - 11:50**

### **EUROCONTROL Briefing (Leidos Theatre)**

**Panel discussion: AI in the sky - How the EUROCONTROL Maastricht Upper Area Control Centre (MUAC) is harnessing new technology for contrail prevention**

Speakers: **Chris Jeeves**, Head of Sustainability, Strategy and Performance, EUROCONTROL MUAC

**Marylin Bastin**, Head of the Aviation Sustainability Unit, EUROCONTROL

**Sebnem Erzan**, Head of Flights, Transport & Travel Sustainability, Google

**Vincent Taverniers**, Senior Sustainability Expert, EUROCONTROL MUAC

**11:30 - 11:55**

### **SESAR JU (Viasat Theatre)**

**On the way towards dynamic ATC constraints**

**11:30 - 11:55**

### **SESAR DM Briefing (Frequentis Theatre)**

**A technical deep dive into two key enablers on the CPI path to Trajectory Based Operations (TBO): SWIM / Initial Trajectory Information sharing**

Speakers: **Franck Montoya**, Implementation Programmes Coordinator, SESAR DM

**Magnus Molbaek**, Senior ANSP Expert on AF5, SESAR DM

**12:00 - 12:25**

**EUROCONTROL Briefing (Frequentis Theatre)**

**Enabling future skies: EUROCONTROL Innovation Hub's vision & role**

Speaker: **Laurent Renou**, Head of Innovation, EUROCONTROL

**13:00 - 13:50**

**Multi-stakeholder panel (SANS/NERA Theatre)**

**Navigating the future of air traffic management: How open architecture and multi-cloud solutions pave the path for transformation and sustainability in the coming years**

Speaker: **Alain Siebert**, SESAR JU  
**Arnaud Motz**, SOPRA STERIA GROUP  
**Christophe Rouquié**, DSNA  
**Friedrich-Wilhelm Menge**, DFS  
**Klaus Meier**, skyguide  
**Sylvain Chevrier**, SOPRA STERIA GROUP  
**Ulf Thibblin**, LFV

**15:00 - 15:25**

**EUROCONTROL Briefing (Leidos Theatre)**

**Dealing with the "new normal": The importance of civil-military cooperation in ATM**

Speakers: **Eric Billard**, Head of Civil-Military Architecture & Research Unit, EUROCONTROL  
**Jerome Ferrer**, EUROCONTROL Programme Manager, Sopra Steria

**14:00 - 14:25**

**EUSPA (SANS/NERA Theatre)**

**EU Space for drones and VCA**

Panellists: **Pablo Haro**, EUROCONTROL  
**Marco Pini**, GAUSSIAN Project  
**Santi Soley**, SAMVA Project

Moderator: **Jakub Karas**, EUSPA

**DAY 2** – 14 May 2025

## **E4A PARTNERS PROGRAMME IN THE CANSO THEATRES (CONT'D)**

**15:00 - 15:50**

### **Multi-stakeholder panel (Viasat Theatre)**

**Future research and innovation priorities for safe and integrated skies**

Speakers: **Andres van Swalm**, Unifly  
**Benoit Fronck**, SESAR JU  
**Christoph Raab**, AME  
**Daniel García-Monteavaro**, ENAIRE  
**Daniel Gutierrez Castro**, ITG  
**Jan-Eric Putze**, Droniq

**16:00 - 16:25**

### **CINEA Briefing (Wing Theatre)**

**The pivotal role of EU support in modernising European air traffic management**

Speaker: **Bertrand Jolas**, Project Advisor, CINEA

**16:00 - 16:50**

### **Supported by EUROCONTROL (Viasat Theatre)**

**Tomorrow's voices: Next wave of talent - Embedding diversity, equity and inclusion from day one**

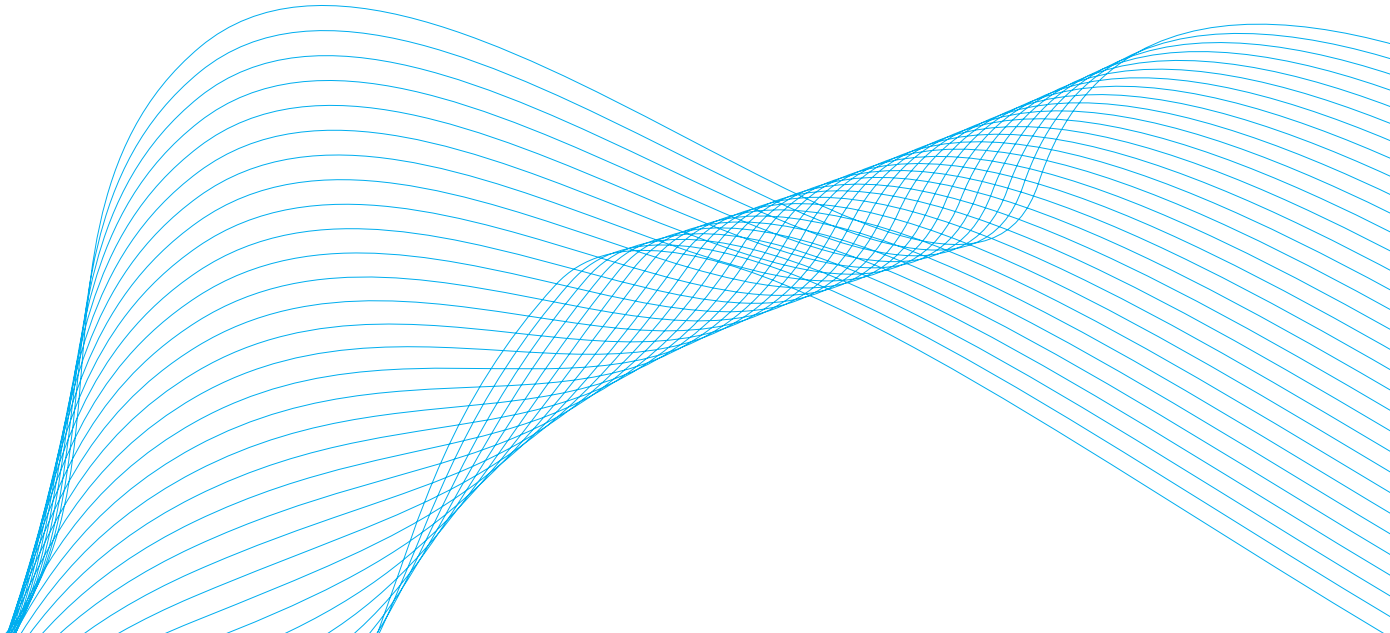
Speakers: **Agatino Cirvilleri**, EUROCONTROL  
**Conor Mullan**, Think  
**Eva Maria Bieda**, Skyguide  
**Greg Okeroa**, Global Air Traffic Control Alliance, IFATCA, NZALPA  
**Milena Bowman**, EUROCONTROL  
**Tatjana Bolic**, University of Westminster / AviAll  
**Ana Vieira da Mata**, ANAC

16:30 - 16:55

**SESAR DM Briefing (Frequentis Theatre)**

**SESAR Deployment Programme: Your guide for successful ATM modernisation and digitalisation**

Speakers: **Heiko Teper**, Head of Strategy and Technical Execution, SESAR DM  
**Cristian Pradera**, Planning Coordinator, SESAR DM



## EUROCONTROL DEMO AREA

### 09:30 - 12:00 SPOTLIGHT ON AVIATION SUSTAINABILITY SOLUTIONS

**FlyingGreen platform:** an innovative suite of data-driven tools, services and tailored information aimed at supporting sustainable decision-making in the aviation sector. It is designed to assist our aviation stakeholders in accelerating their transition towards sustainability, focusing on four strategic pillars: reducing emissions (NetZero), transitioning to sustainable fuels (Fuelling Decarb), building resilience to climate change (ClimAdapt), and access to green funding (DecarbFin).

**(Expert: Tamara Pejovic)**

**LTO EE (Landing and Take-off Cycle Emissions Estimator):** a tool that helps our stakeholders assess airport emissions during the landing and take-off phases.

**(Expert: Pascal Hop)**

### 12:00 - 14:00 SPOTLIGHT ON ATM TRANSFORMATION

**The ATM Transformation Portal:** helps stakeholders navigate the modernisation journey outlined in the European ATM Master Plan. It supports the adoption of ATM innovations by providing tailored data, including cost-benefit analyses, performance impacts, and risks. Regional priorities are translated into local benefits.

**(Experts: Marouan Chida, Abdelnacer Ait El Bacha & Marc Brochard)**

## 14:00 - 17:30 SPOTLIGHT ON EUROCONTROL MUAC

**ATFCM toolsuite from MUAC, presented by Thomas Philip & Stephan Somville, featuring:**

**IFMP (integrated Flow Management Position):** the primary AFTCM decision-making tool operational at MUAC since 2016 and at Karlsruhe UAC since 2023.

**ATM Portal:** a B2B data-driven tool for collaboration and optimisation of traffic flows which includes eco services being developed by MUAC in collaboration with airlines.

**SOTA (Sector Opening Tables Architect):** the foundation of high-performing operations, allowing for sector opening planning (365 days look-ahead) and using pre-tact data and post-ops data analysis.

## EUSPA DEMO AREA

### 09:30 - 17:30 SPOTLIGHT on EUSPA's LPV APPROACH SIMULATOR

**Experience how to fly an LPV approach:** visitors can experience how to fly an LPV approach to RWY35 at Oporto (LPPR) airport on board the A321 Neo aircraft equipped with SLS functionality. Before each session, EUSPA expert **Claudia Benito** will provide a short briefing on how to fly the aircraft, explain the approach procedure, and describe how to interpret the instruments on the flight panel. Do not miss the opportunity to experience LPV benefits firsthand!

**DAY 3** – 15 May 2025

## E4A MINI THEATRE PROGRAMME

**10:30 - 11:00**

**SESAR**

**Shaping the future of ATM: Next-Gen talent meets cutting-edge research**

Speakers: **Andreas Boschen**, SESAR JU  
**Lili Deyanova-Stanojevic**, SESAR JU  
**Yutong Chen**, SESAR JU Young Scientist Winner (PhD)  
**Marilea Laviola**, Deep Blue

**11:15 - 11:30**

**CINEA Briefing**

**The pivotal role of EU support in modernising aviation in Europe**

Speakers: **Petra Kennedy**, Project Officer, CINEA  
**Mariagrazia La Piscopia**, Executive Director, SESAR DM  
**Gabriel Garcia Rodriguez**, Project Manager, STARTICAL



# E4A PARTNERS PROGRAMME IN THE CANSO THEATRES

**10:00 - 10:25**

**EDA Briefing (Wing Theatre)**

**Enabling sky access to UAS - A military perspective**

Speaker: **Joao Caetano**, EDA

**10:30 - 11:20**

**SESAR JU (SANS/NERA Theatre)**

**The role of AI in supporting air traffic control**

**11:00 - 11:25**

**EUROCAE Briefing (Frequentis Theatre)**

**Virtual centres: Advancing remote and virtual tower concepts**

Speaker: **Alex Milns**, Technical Programme Manager - EUROCAE

**11:00 - 11:50**

**SESAR JU (Viasat Theatre)**

**Tomorrows Voices – Exploring career pathways in the evolving aerospace industry**

**12:00 - 12:25**

**SESAR JU (Wing Theatre)**

**Setting the scene for innovative air mobility services: The role of social acceptance and visual pollution**

**DAY 3** – 15 May 2025

## EUROCONTROL DEMO AREA

**09:30 - 12:00**    **SPOTLIGHT ON CIVIL-MILITARY COOPERATION**

**Mission Trajectory concept evolution – from development to implementation**

**(Experts: Remus Lacatus and Igor Kuren)**

**12:00 - 16:00**    **SPOTLIGHT ON FLIGHT DELAY MITIGATION**

**MIRROR:** an operational decision support tool developed by EUROCONTROL to help predict and mitigate flight delays. It generates a flight sequence for each aircraft, including ground phases, matched ATC flight plans, ATFM delays and their impact on passenger experience. This allows operational stakeholders to take proactive measures, improving flight efficiency and sustainability.

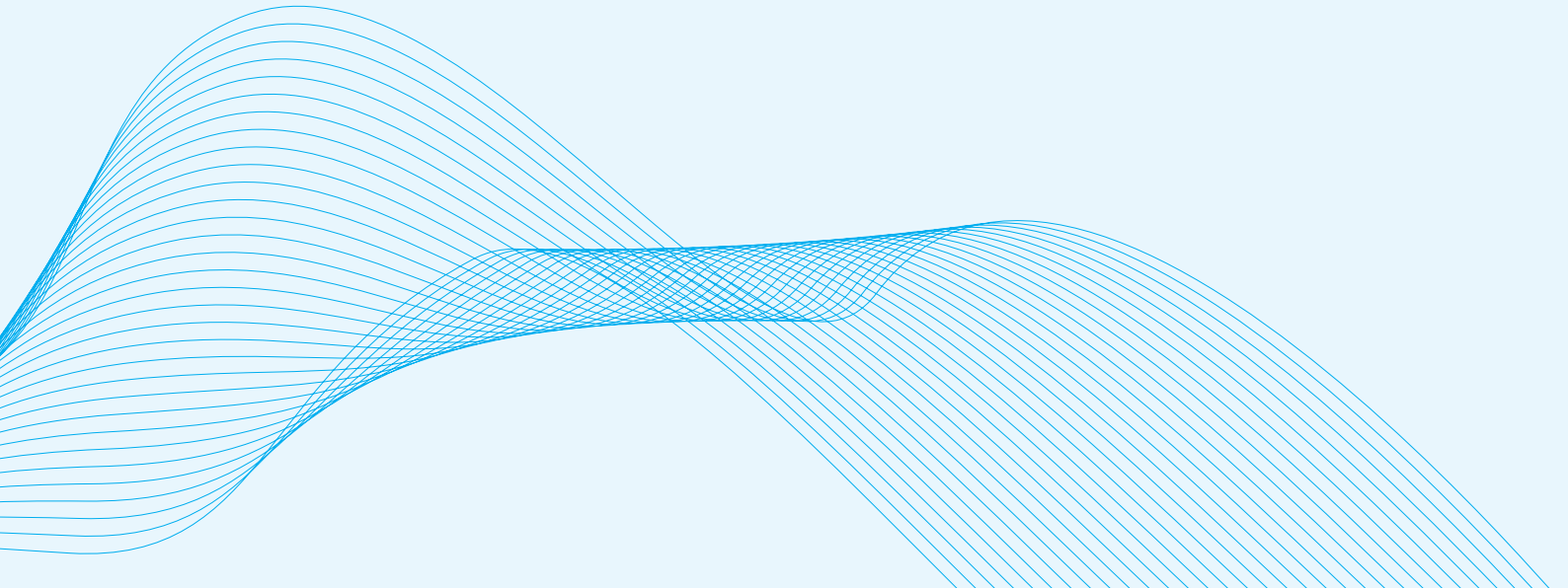
**(Experts: Yves De Wandeler and Charles Walker)**

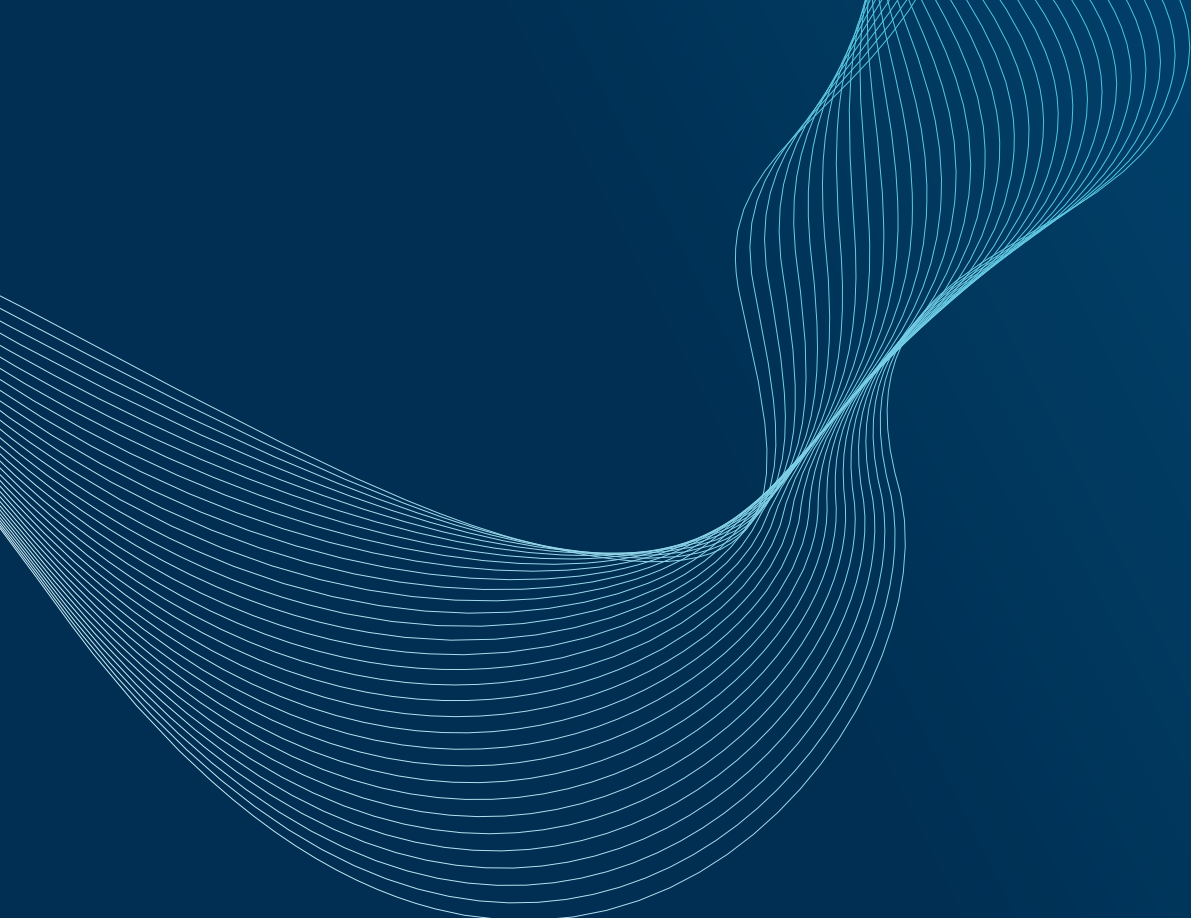


# EUSPA DEMO AREA

## 09:30 - 16:00 SPOTLIGHT on EUSPA's LPV APPROACH SIMULATOR

**Experience how to fly an LPV approach:** visitors can experience how to fly an LPV approach to RWY35 at Oporto (LPPR) airport on board the A321 Neo aircraft equipped with SLS functionality. Before each session, EUSPA expert **Claudia Benito** will provide a short briefing on how to fly the aircraft, explain the approach procedure, and describe how to interpret the instruments on the flight panel. Do not miss the opportunity to experience LPV benefits firsthand!





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