

Agenda Overview

Tue 9 December

Time	Event	Location	Speakers
10:30am - 10:55am	Elevating Modern ATC communications: The benefits of full-IP voice systems and network visibility	Seamless Skies Theatre	Presenter: Eyal Ullert
10:30am - 10:55am	Development of a BADA Aircraft Performance Model of Wisk Gen 6 aircraft for AAM Integration Testing with ANSP	Frequentis Theatre	Presenter: Annie Cheng
11:00am - 11:25am	Seamless operations with Integrated Tower Solutions	Frequentis Theatre	Presenter: Peter Gridling
11:00am - 11:25am	Transforming air traffic management with scalable digital towers	Seamless Skies Theatre	Presenter: Martin Hasselknippe
11:30am - 12:20pm	How ANSPs prepare themselves to implement the CATS Vision	Frequentis Theatre	Speaker: Francis LORENZON
11:30am - 11:55am	Insights from validating the potential of a virtual tower solution at Munich airport	Seamless Skies Theatre	Presenter: Hans de Jong
12:00pm - 12:25pm	Alliances to support the Digital Transformation	Seamless Skies Theatre	Presenters: Ben Sandford Marina Martín

12:30pm - 1:20pm	CATS CONOPS 2045 – Shaping the Future Skies	Frequentis Theatre	Moderator: Ben Stanley Panellists: Markus Klopf Rob Weaver Takafumi Nakada Tim Arel
12:30pm - 12:55pm	Innovative Navigation Solutions for Secure and Efficient Skies: Thales actively supports Civil-Military Cooperation	Seamless Skies Theatre	Presenter: Massimiliano Ferla
1:00pm - 1:25pm	Viasat Session	Seamless Skies Theatre	
1:30pm - 1:55pm	Leveraging AI for improving safety management and ATC automation	Frequentis Theatre	Presenter: Luke Gotszling
1:30pm - 1:55pm	Enabling Urban Air Mobility to Scale in Asia Pacific	Seamless Skies Theatre	Presenter: Rob Weaver
2:00pm - 2:50pm	From Vision to Reality – Strategies for Airspace Transformation in Asia- Pacific	Frequentis Theatre	Moderator: Eduardo Garcia Panellists: Amornrat Jirattigalachote Captain Norazman Mahmud Mariagrazia La Piscopia Ramon Tarrech Xingquan (Max) Xie
2:00pm - 2:25pm	Real-Time Runway Safety: Water Film Depth Monitoring & Wind Shear Detection	Seamless Skies Theatre	Presenter: Florenci Rey
2:30pm - 2:55pm	Enabling Higher Airspace Operations in the Asia-Pacific Region: Lessons from International Experience	Seamless Skies Theatre	Presenter: Zheng Tao
3:00pm - 3:25pm	Uniting the sky with Trajectory-Based Operations	Frequentis Theatre	Presenter: Ulrich Kaage

3:00pm - 3:50pm	Shared Airspace – Seamless Integration of Uncrewed and Manned Aviation	Seamless Skies Theatre	Moderator: David Batchelor Panellists: Annie Cheng Bing Wan Chris Carter Leo Jeoh Scott Nugent
3:30pm - 4:20pm	Regional collaboration platform: a demonstration of how ANSPs can innovate and collaborate to jointly enhance air traffic management	Frequentis Theatre	Presenter: Andrian Nazaroi
4:00pm - 4:25pm	LAE Forum	Seamless Skies Theatre	Presenter: Michael Tsang

Wed 10 December

Time	Event	Location	Speakers
10:00am - 10:50am	The myth of ATM innovation	Seamless Skies Theatre	Moderator: Tim Arel Panellists: Blair Cowles Chris Carter Martin Rolfe Youzec Kurp
10:00am - 10:50am	From Silos to Synergy: How Hong Kong is Shaping the Future of Collaborative Airport Operations	Frequentis Theatre	Moderator: Conor Mullan Panellists: Hui Man Ho Moodie Cheikh Steven Yiu Siu-chung
11:00am - 11:25am	Leading the way towards the digital sky with ATM-Grade Networks	Frequentis Theatre	Presenter: Werner Messiner
11:00am - 11:25am	Bridging the Gap Between Rating and Operational Training	Seamless Skies Theatre	Presenter: Dave Marshall
11:30am - 12:20pm	Smarter-Flow Greener Skies: Insights for Asia- Pacific ATFM	Seamless Skies Theatre	Moderator: Rachel Gardner-Poole OBE

11:30am - 11:55am	Towards FFICE with eFPL and D-NOTAM a SWIM gateway for ATM and UTM to support Optimization of Airspace through Integrated Flow Demand and Capacity Management	Frequentis Theatre	Presenter: Marcello Mannino
12:00pm - 12:50pm	Pathway to Advanced Air Mobility – Launching Regional AAM into the Future	Frequentis Theatre	Moderator: Nina Gullan Panellists: Anthony Tsui Conor Yang Frank Erb Nate Isbell Rob Weaver
12:30pm - 12:55pm	Collins Presentation	Seamless Skies Theatre	
1:00pm - 1:25pm	Opportunities and Challenges for Low-Altitude Economy Operational Ecosystem – Updates for year 2023~2025	Frequentis Theatre	Presenter: Yuanyuan (Martin) Ding
1:00pm - 1:50pm	Enhancing Civil and Military ATM Cooperation through digitalisation	Seamless Skies Theatre	Moderator: Noppadol Pringvanich Panellists: Chris Allen Markus Klopf Mateusz Zelek Roy Johanis
1:30pm - 1:55pm	Empowering Uncrewed Traffic Management (UTM)	Frequentis Theatre	Presenter: Markus Bardach
2:00pm - 2:50pm	Integration of Airport CDM and ATFM – Challenges and Solutions	Frequentis Theatre	Moderator: Conor Mullan Panellists: Albert K W Ho Chris Allen Hermizan Jumari
2:00pm - 2:25pm	From Global Insight to Local Action: ESG as the Key to Building Asia-Pacific's Future Aviation Workforce	Seamless Skies Theatre	Presenter: Francine Carron
2:30pm - 2:55pm	Viasat Session	Seamless Skies Theatre	
3:00pm - 3:25pm	Reserved Time Slot	Seamless Skies Theatre	
3:00pm - 3:25pm	Thales Session	Frequentis Theatre	

3:30pm - 4:20pm	The pace of change for enabling AAM	Frequentis Theatre	Panellist: Mark Baldson
3:30pm - 3:55pm	Now is the time and Asia/Pacific is the location. ABD SAFEGATE Tower Solutions now from 3 steps to 4 steps ahead to drive Asia-Pacific's Aviation Growth through Cutting-Edge AI, Automation, and Digitalization	Seamless Skies Theatre	Presenter: Christian Woborsky
4:00pm - 4:25pm	BVLOS Autonomous Flight: Unlocking Scalable Drone Operations	Seamless Skies Theatre	Presenter: Ally (Ying) Liu

Thu 11 December

Time	Event	Location	Speakers
10:00am - 10:50am	Tomorrow's Voices – Inspiring and Attracting the Next Generation of ATM Professionals	Seamless Skies Theatre	Moderator: Nicki Harricharan Panellists: Alexander Honig Almira Ramadani Cheryl Yen-Chun Chen Greg Okeroa Raymond Li
10:00am - 10:25am	EoR: Unlocking capacity using RNP AR	Frequentis Theatre	Presenter: Julien Chapuis
10:30am - 10:55am	SatSure Skies – A Comprehensive Platform for Aeronautical Information Management (AIM) through a Geospatial Approach	Frequentis Theatre	Presenter: Prateep Basu
11:00am - 11:50am	State of Civil and Military ATM Cooperation (CMAC) in the region	Frequentis Theatre	Moderator: Zhang Ying Panellists: Chananya Pinkaewprasert Ganbold Purevjav Simon Godsmark Takahiro Shibutani

11:00am - 11:50am	Building Tomorrow's ATCO Workforce: Advancing Training Interoperability for Asia- Pacific	Seamless Skies Theatre	Panellist: Simar Miglani
12:00pm - 12:50pm	What's next for ATFM in APAC?	Seamless Skies Theatre	Moderator: Stuart Ratcliffe Panellists: Anfernee Poon Blair Cowles Chris Jordan Ludovic Lang Piyawut Tantimekabut
12:00pm - 12:25pm	Weather Radar for Airport Safety: Sustainable Solar- Powered Deployment and Lessons from Tonga's Nuku'alofa Airport	Frequentis Theatre	Presenter: Michal Najman
12:30pm - 12:55pm	Integrated Risk Management (IRM) for Air Navigation Service Providers (ANSPs)	Frequentis Theatre	Presenter: Stanley LAU
1:00pm - 1:25pm	Navigating Nuance: The March to Seamless Airspace	Frequentis Theatre	Presenter: James Kaminski
1:00pm - 1:25pm	Balancing Renewable Energy and Radar Integrity: Ensuring ATC Safety Amid Windfarm Growth	Seamless Skies Theatre	Presenter: Lewis Johnston
1:30pm - 1:55pm	Digitalisation and Modern CNS Technical Workforce	Seamless Skies Theatre	Presenter: Darren Gillam
1:30pm - 1:55pm	Reserved Time Slot	Frequentis Theatre	Presenter: Zheng Tao

*The agenda is subject to change.