



AAM ASIA 2025

Advanced Air Mobility Asia Symposium

16-18 September 2025
Aichi Sky Expo | Japan



PROGRAM

Supported by

Aichi Prefecture
Ministry of Land, Infrastructure, Transport and Tourism (MLIT)
Ministry of Economy, Trade and Industry (METI)

Brought to you by





TABLE OF CONTENTS

PROGRAM TIMETABLE	3
ADVISORY BOARD	6
GENERAL INFORMATION	7
SYMPOSIUM INFORMATION	13
FULL PROGRAM	17
DAY 1- 16 sept	18
DAY 2- 17 sept	20
DAY 3- 18sept	22
RECOGNITION, ACKNOWLEDGEMENTS & INDUSTRY SUPPORT	26



PROGRAM TIMETABLE

Last updated on 13/09/2025, please refered to the mobile app to the most updated version.

DAY 1



12:00 - 12:30	AAM MARKET IN ASIA: an overview
12:30 - 13:00	Opportunities and Challenges for Low-Altitude Economy Operational Ecosystem
	Technical Break
13:00 - 14:15	REGULATORS AND AAM: a talk with JCAB, CAAS, EASA, FAA and DCAA exploring certification, operations and harmonization across the region
14:15 - 15:00	OSAKA EXPO AAM DEMOS AND AAM IN JAPAN: progress, challenges and lessons learned
15:00 - 15:20	Coffee Break (Exhibition Area)
15.20 - 15:45	Opening Ceremony
15:45 - 16:15	ELANUS: Writing the Next Chapter of Business Aviation
16:15 - 16:45	INDONESIA AND AAM: progress, challenges and lessons learned
16:45 - 17:30	OPERATIONALIZING UTM AND SUCCESSFULLY INTEGRATING AAM INTO THE AIRSPACE: prototyping, rollout, scaling
17:30 - 17:45	Closing Remarks
17:45 - 18:45	Welcome Reception (Exhibition Area)

INDIVIDUAL

PANEL



DAY 2

8:15 - 8:30	Intro Remarks
08:30 - 10:30	OEMs PREPARE FOR THE ASIAN MARKET: OEMs discuss their progress, timelines and challenges towards cert and EIS in the Asian market
10:30 - 11:00	Coffee Break (Exhibition Area)
11:00 - 12:00	THE IMPORTANCE OF WEATHER FOR AAM OPERATIONS: challenges, deployment and integration with ATM/UTM
12:00 - 13:00	Lunch Break (Exhibition Area)
13:00 - 14:00	JAPANESE GOVERNMENT SUPPORT TO AAM: a roundtable with several Japanese prefectures planning to introduce AAM operations
14:00 - 15:00	AAM SUPPLY CHAIN IN ASIA: how are the Asian suppliers supporting the AAM industry and what are they investing in
15:00 - 15:30	Coffee Break (Exhibition Area)
15:30 - 16:15	HYBRID POWER IN AAM: how hybrid powertrains can expand aircraft capabilities
16:15 - 16:45	INDIA AAM INTRODUCTION AND SCALING: progress, challenges and lessons learned
16:45 - 17:00	Closing Remarks

INDIVIDUAL

PANEL



DAY 3



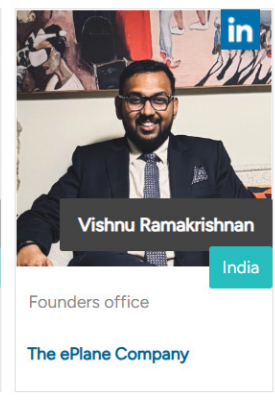
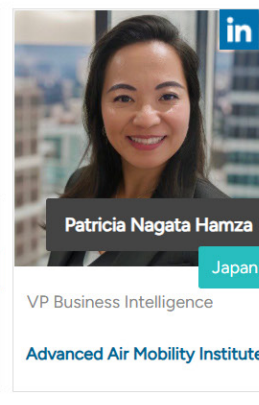
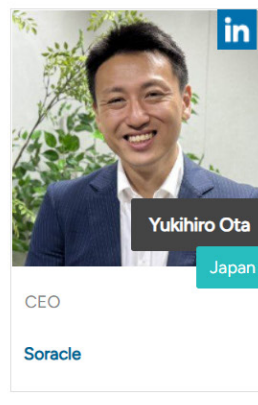
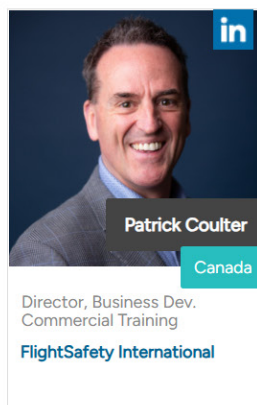
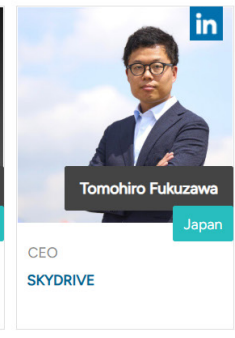
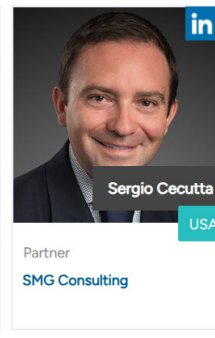
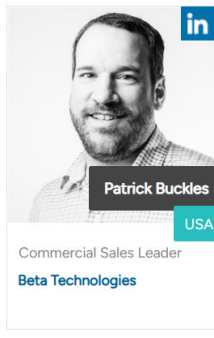
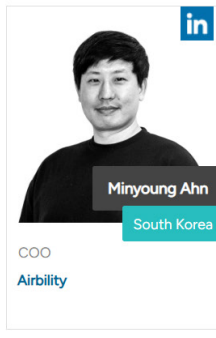
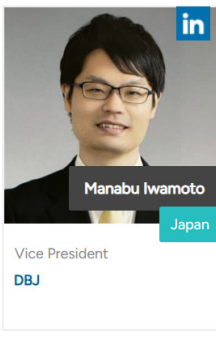
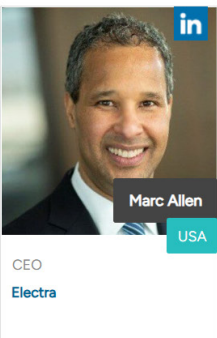
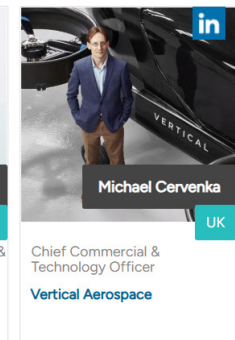
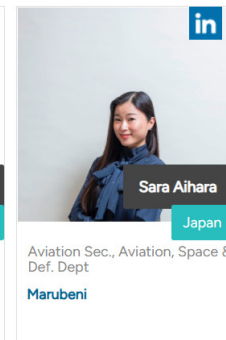
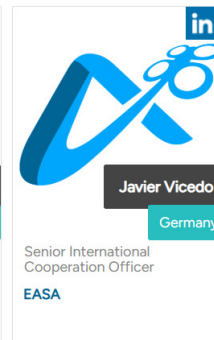
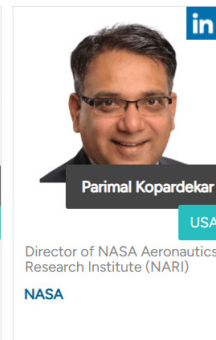
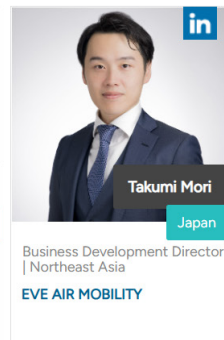
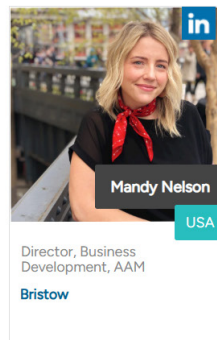
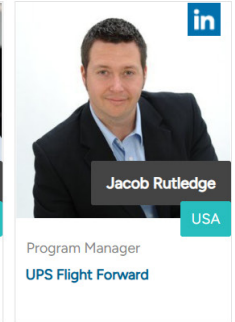
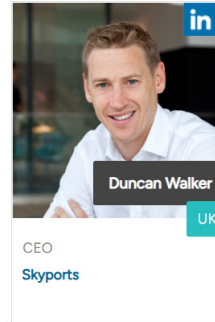
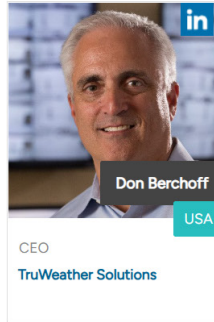
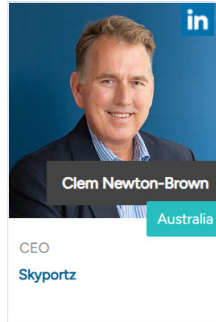
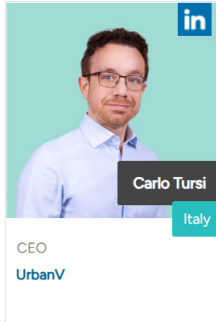
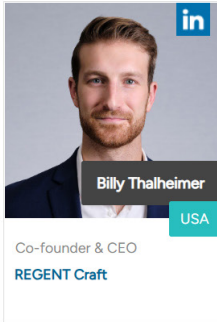
08:15 - 08:30	Intro Remarks
08:30 - 09:30	ASIA AAM OPERATORS PREPARE FOR EIS: the plans, progress and business cases (i.e. costs, financing) for a successful introduction and scaling of AAM operations
09:30 - 10:30	VERTIPORTS INTEGRATION: the challenges, opportunities and progress of integrating AAM in city centers, airports and other locations
10:30 - 11:00	Coffee Break (Exhibition Area)
11:00 - 12:00	REQUIRED DIGITAL INFRASTRUCTURE FOR AAM: from ATM and UTM to spectrum and communications
12:00 - 13:00	Closing Remarks & Lunch (Exhibition Area)

INDIVIDUAL

PANEL



ADVISORY BOARD





GENERAL INFORMATION

VENUE:

Aichi Sky Expo

5-10-1, Centrair, Tokoname City, Aichi, Japan 479-0881

www.aichiskyexpo.com

ACCESS INFORMATION: Coming by air, train, high-speed boat, or public transport? Check out the venue information for detailed routes and to see photos of viewpoints.

REGISTRATION DESK

TUESDAY, 16 SEPTEMBER	10:30 – 18:45
WEDNESDAY, 17 SEPTEMBER	07:45 – 17:45
THURSDAY, 18 SEPTEMBER	07:45 – 11:30

EXHIBITION OPENING HOURS

TUESDAY, 16 SEPTEMBER	11:30 – 19:00
WEDNESDAY, 17 SEPTEMBER	09:30 – 16:00
THURSDAY, 18 SEPTEMBER	09:30 – 13:00

SPEAKERS' READY DESK

All speakers are requested to upload their presentations in the Speakers' Ready Desk at least 2 hours before the start of their session.

Speakers can upload their presentations at any time from the beginning of the Symposium and do not need to wait until the day of presentation.

Location: in the Stage 1 inside Hall D

WORKING TIME

TUESDAY, 16 SEPTEMBER	11:00 – 17:30
WEDNESDAY, 17 SEPTEMBER	07:45 – 17:30
THURSDAY, 18 SEPTEMBER	07:45 – 11:00

PARTICIPANTS BADGE

Upon registration, you will receive your name badge.

You are kindly requested to wear your badge during all sessions and events.

WELCOME RECEPTION

All onsite participants are invited to join the Welcome Reception, which will take place at the Exhibition Area from 17:45 to 18:45 on Tuesday, 16 September.

MOBILE PHONES

Mobile phones must be muted during all sessions.



WIFI

Free Wi-Fi will be available at the Symposium. Please be aware that public Wi-Fi capacity is always limited and therefore restricted to email and web browsing activity.

The available network that attendees can join is **AAM_2025**

Password: **aam_2025**

GUEST ATTENDANCE POLICY

All event activities (including meal functions, exhibition, etc.) are exclusively reserved for registered attendees. Non-registered guests (including children, family members, colleagues, etc.) are not allowed in any of the event areas. Badges provided at registration are required for entrance into all functions and will be strictly enforced.

Mobile Phones

Mobile phones must be muted during all sessions.

Smoking Policy

Smoking is prohibited throughout the Venue. Please be considerate of the rules of the venue and your fellow - participants.

LIABILITY AND INSURANCE

The Organizers cannot accept liability for personal accidents or loss of or damage to private property of participants. Participants are advised not to leave their personal belongings unattended in session halls and throughout the venue.

SYMPOSIUM SECRETARIAT



<https://aam-asia.com/>

Rue François-Versonnex 7,
1207 Geneva, Switzerland
kenes.com



Download the official
AAM 2025 App

The complete
AAM experience
at your fingertips

- » Scan the QR code or search for **“Kenes Congresses”** on the App Store or Google Play to download
- » Install the app and insert the event code **AAM2025**
- » Explore the app and **ENJOY!**





便利な機能が満載！ 「AAMアジア2025」 公式イベントアプリ

AAM 2025 App

以下の手順で公式イベントアプリをダウンロードすると、イベントスケジュールの確認や参加者との個別ミーティング予約などが可能です。

<利用までの流れ>

- » QRコードをスキャン、またはApp Store / Google Playで「Kenes Congresses」を検索
- » アプリをインストールして、イベントコード「AAM2025」を入力
- » 利用スタート！
イベントがより有意義な体験へ！



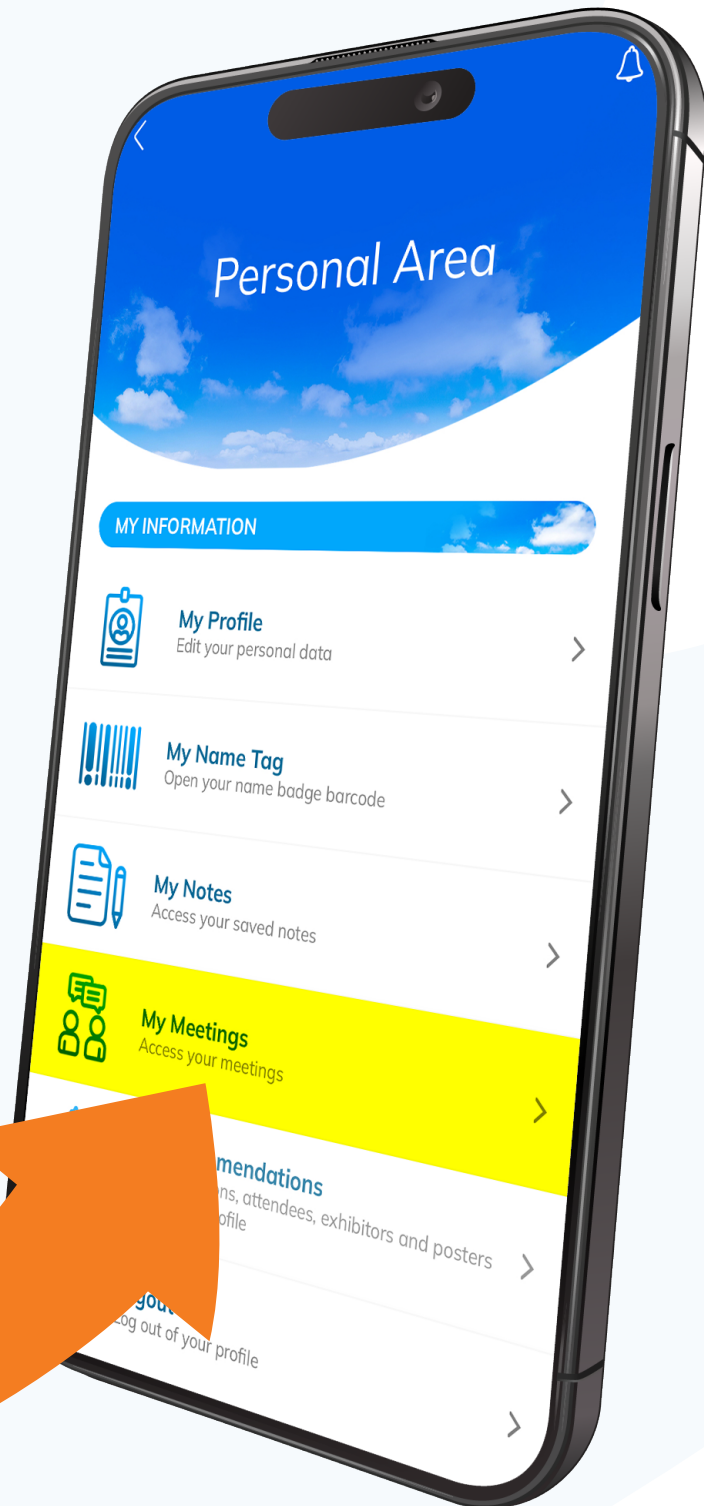


1-to-1 Meetings

Boost your networking with the 1-to-1 meeting feature in the **AAM Asia 2025 App!**

Effortlessly schedule meetings with fellow attendees, choose between onsite or video call options, and get instant notifications on your meeting status.

You can arrange your onsite meetings in the exhibition area, indicated by signage.





1対1ミーティング (個別面談) で 参加者とのネットワークを 広げよう！

「AAMアジア2025」の公式イベント
アプリの「1-to-1 meetings」機能
を活用すると、簡単に個別面談の
予約が可能です。

ミーティング方法も対面
またはビデオ通話が選択でき、
ミーティング状況の通知もすぐに届きます。

会場内には、専用のミーティングエリアも
用意されています。





SYMPOSIUM INFORMATION



**AAM
ASIA 2025**

Advanced Air Mobility Asia Symposium

16-18 September 2025

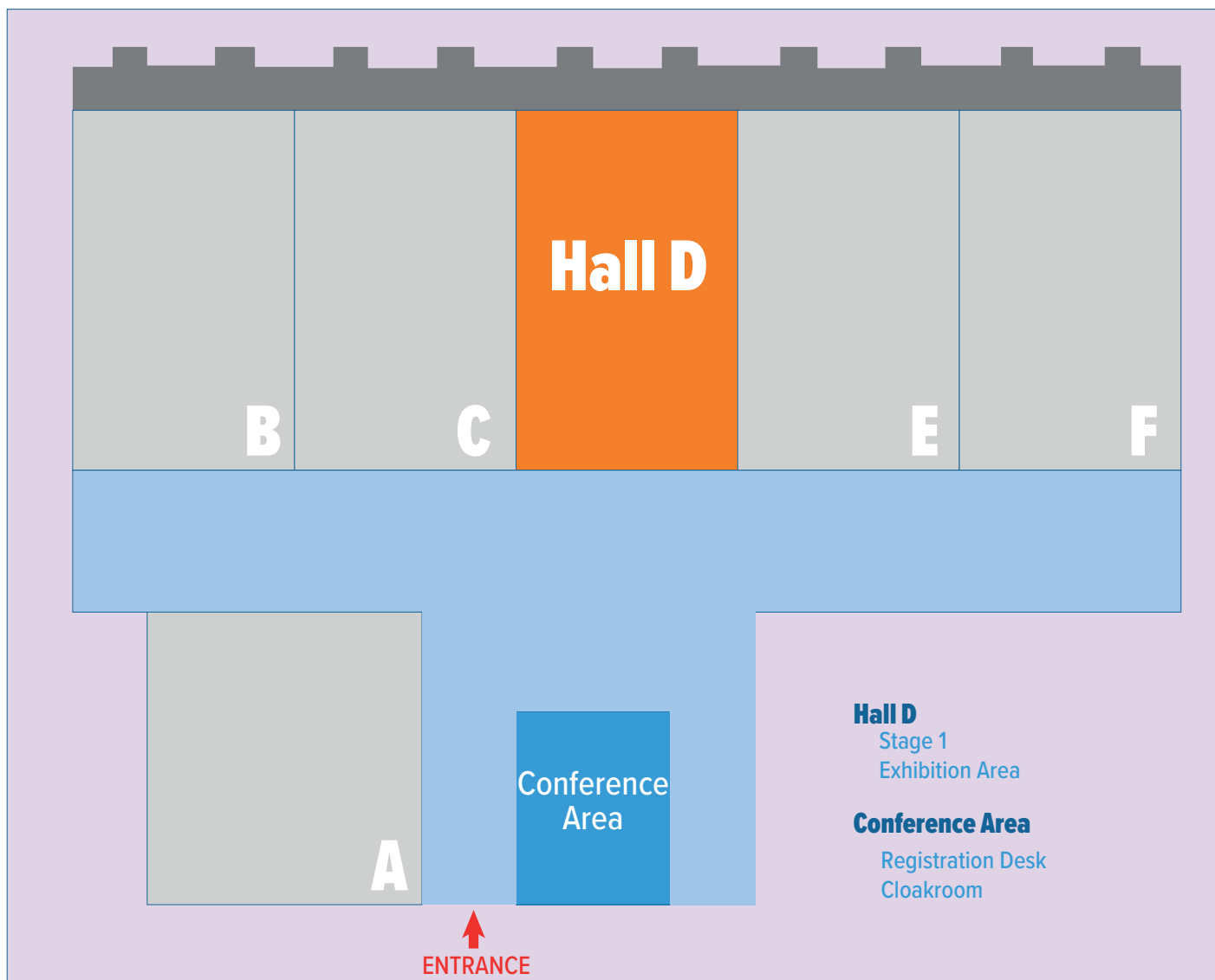
Aichi Sky Expo | Japan

Brought to you by





VENUE MAP





SIMULTANEOUS TRANSLATION FORM ENGLISH TO JAPANESE

To ensure a smooth and efficient language translation experience, the AAM ASIA 2025 will feature simultaneous translation from English to Japanese and vice versa.

Please **download the app** to access the simultaneous translation service.

Headsets will not be provided, so each participant must bring their own.



Live Translation

**Simultaneous AI translation
will be available live through
the AAM 2025 app.**



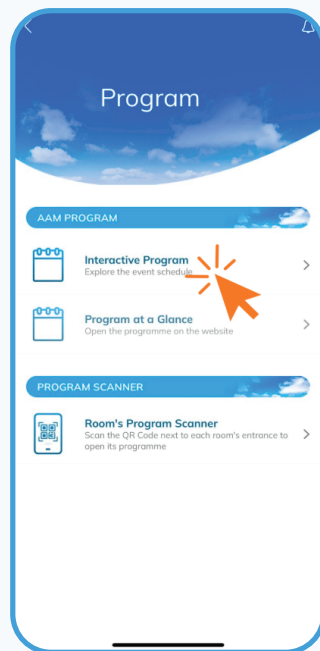
Live Translation

「AAMアジア2025」の
公式イベントアプリがあれば、
AIを活用した「リアルタイム
翻訳」を利用いただけます。

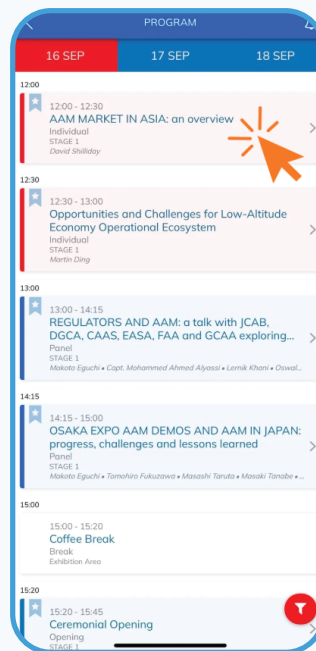
「PROGRAM」を開く



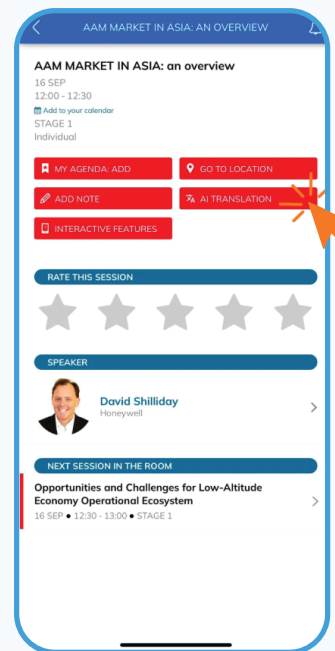
「Interactive
Program」を選択



聴講するセッションを
選択



「AI TRANSLATION
」を選択





FULL PROGRAM



**AAM
ASIA 2025**

Advanced Air Mobility Asia Symposium

16-18 September 2025

Aichi Sky Expo | Japan

Brought to you by





DAY 1 – 16 SEPTEMBER

STAGE 1

12:00 - 12:30	AAM MARKET IN ASIA: an overview Speaker: David Shilliday (Honeywell)
12:30 - 13:00	OPPORTUNITIES AND CHALLENGES FOR LOW-ALTITUDE ECONOMY OPERATIONAL ECOSYSTEM Updates for Year 2023–2025 Speaker: Martin Ding (Albatross.Ai)
13:00 - 14:15	REGULATORS AND AAM: a talk with JCAB, CAAS, EASA and DCAA exploring certification, operations and harmonization across the region Moderator: Usmaan Javed (ICAO) Panelists: Makoto Eguchi (JCAB) Capt. Mohammed Ahmed Alyassi (DCAA) Oswaldo Lopez Blas (EASA) Tan Chun Wei (CAAS)
14:15 - 15:00	OSAKA EXPO AAM DEMOS AND AAM IN JAPAN: progress, challenges and lessons learned Moderator: Keisuke Yasukochi (SkyDrive) Panelists: Makoto Eguchi (JCAB) Tomohiro Fukuzawa (SkyDrive) Masashi Taruta (Skyports) Masaki Tanabe (Marubeni)
15:00 - 15:20	Coffee Break - Exhibition Area
15:20 - 15:45	Opening Ceremony



15:45 - 16:15	ELANUS: Writing the Next Chapter of Business Aviation Speaker: Tse Lin (ELANUS)
16:15 - 16:45	INDONESIA AND AAM: progress, challenges and lessons learned Moderator: Javier Vicedo (EASA) Panelists: Kevin Phang (VELA) Jeremy Hasian (Intercrus Aero)
16:45 - 17:30	OPERATIONALIZING UTM AND SUCCESSFULLY INTEGRATING AAM INTO THE AIRSPACE: prototyping, rollout, scaling Speaker: Nate Isbell (SkyGrid)
17:30 - 17:45	Closing Remarks
17:45 - 18:45	Welcome Reception - Exhibition Area



DAY 2 - 17 SEPTEMBER

STAGE 1

8:15 - 8:30	Intro Remarks
8:30 - 10:30	OEMs PREPARE FOR THE ASIAN MARKET: OEMs discuss their progress, timelines and challenges towards cert and EIS in the Asian market Moderator: Sergio Cecutta (SMG Consulting) Panelists: Arnaud Coville (SkyDrive) Takumi Mori (Eve Air Mobility) Kevin Phang (VELA) Patrick Buckles (Beta Technologies) Derek Cheng (Vertical Aerospace) Vishnu Ramakrishnan (ePlane) Andrew Cummins (Archer)
10:30 - 11:00	Coffee Break- Exhibition Area
11:00 - 12:00	THE IMPORTANCE OF WEATHER FOR AAM OPERATIONS: challenges, deployment and integration with ATM/UTM Moderator: Ally Liu (ARCGine Technologies) Panelists: Junichi Furumoto (MetroWeather) Don Berchoff (TruWeather Solutions) Matthew Land (Skygrid)
12:00 - 13:00	Lunch Break - Exhibition Area
13:00 - 14:00	JAPANESE GOVERNMENT SUPPORT TO AAM: a roundtable with several Japanese prefectures planning to introduce AAM operations Moderator: Shigeru Furuichi (METI) Panelists: Yusuke Mizuno (Aichi Prefecture) Tsuyoshi Sanno (Mie Prefecture) Hirayama Noriyuki (NEDO)



14:00 - 15:00	AAM SUPPLY CHAIN IN ASIA: how are the Asian suppliers supporting the AAM industry and what are they investing in Moderator: Clem Newton-Brown (Skyportz) Panelists: Taylor Alberstadt (Honeywell) Martin Ding (Albatross.ai) Tao Zeng (DENSO) Norimitsu Natsume (Toray)
15:00 - 15:30	Coffee Break
15:30 - 16:15	HYBRID POWER IN AAM: how hybrid powertrains can expand aircraft capabilities Speaker: Yuji Kuroda (IHI)
16:15 - 16:45	INDIA AAM INTRODUCTION AND SCALING: progress, challenges and lessons learned Speaker: Vishnu Ramakrishnan (ePlane)
16:45 - 17:00	Closing Remarks



DAY 3 - 18 SEPTEMBER

STAGE 1

8:15 - 8:30	Intro Remarks
8:30 - 9:30	ASIA AAM OPERATORS PREPARE FOR EIS: the plans, progress and business cases (i.e. costs, financing) for a successful introduction and scaling of AAM operations Moderator: Patrick Coulter (FlightSafety) Panelists: Amanda Nelson (Bristow Group) Yukihiro Ota (Soracle)
09:30 - 10:30	VERTIPORTS INTEGRATION: the challenges, opportunities and progress of integrating AAM in city centers, airports and other locations Moderator: Carlo Tursi (UrbanV) Panelists: Clem Newton-Brown (Skyportz) Peter Sharp (Haylion) Kohei Nakamura (Kanematsu Corp.) Masashi Taruta (Skyports)
10:30 - 11:00	Coffee Break - Exhibition Area
11:00 - 12:00	REQUIRED DIGITAL INFRASTRUCTURE FOR AAM: from ATM and UTM to spectrum and communications Speakers: Takumi Mori (Eve Air Mobility) Frank Erb (Thales)
12:00 - 13:00	Closing Remarks & Lunch (Exhibition Area)



SPEAKERS' READY DESK

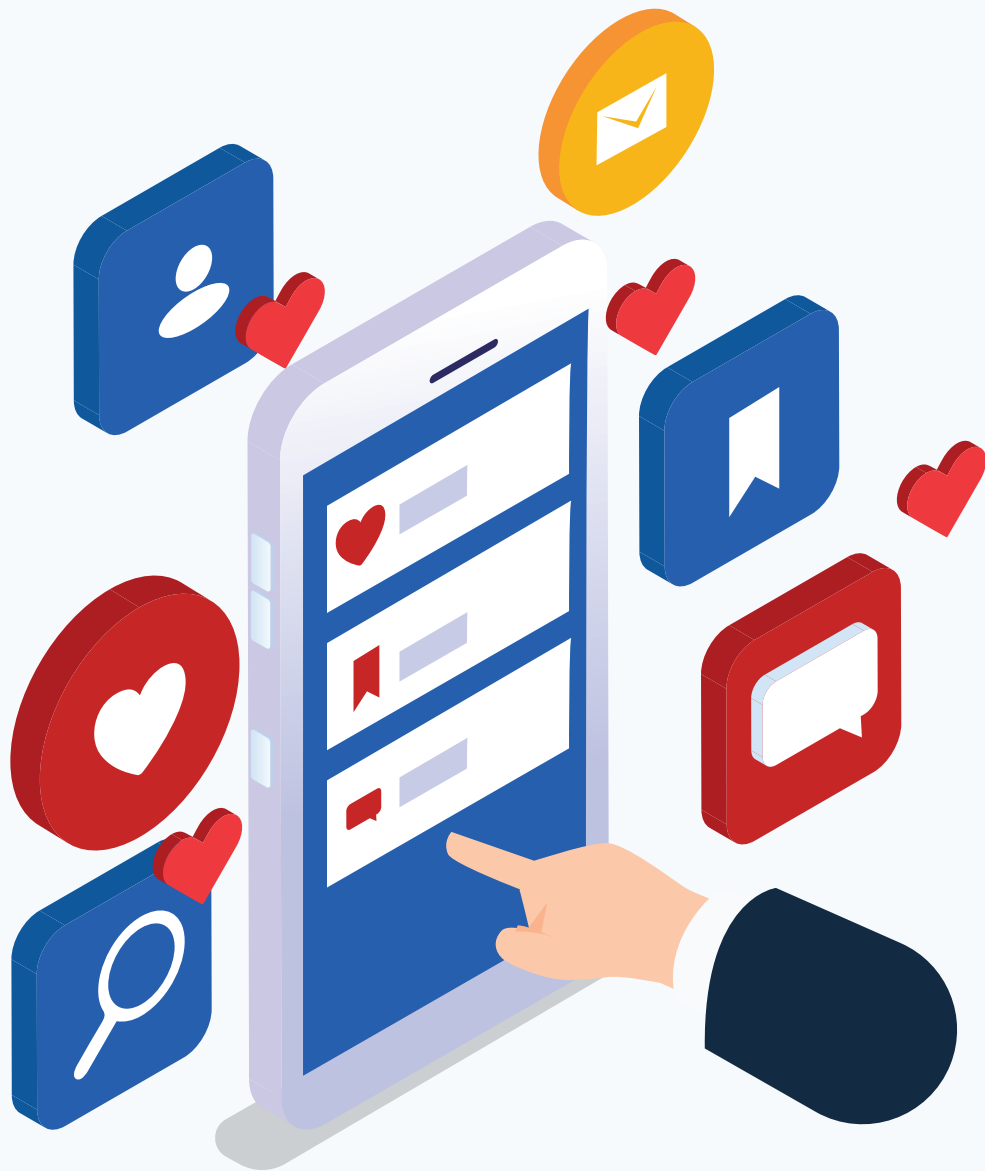
All speakers are requested to upload their presentations in the Speakers' Ready Desk in the Stage 1 inside Hall D at least 2 hours before the start of their session.

Speakers can upload their presentations at any time from the beginning of the Symposium and do not need to wait until the day of presentation.

WORKING TIME:

TUESDAY, 16 SEPTEMBER	11:00 – 17:30
WEDNESDAY, 17 SEPTEMBER	07:45 – 17:30
THURSDAY, 18 SEPTEMBER	07:45 – 11:00

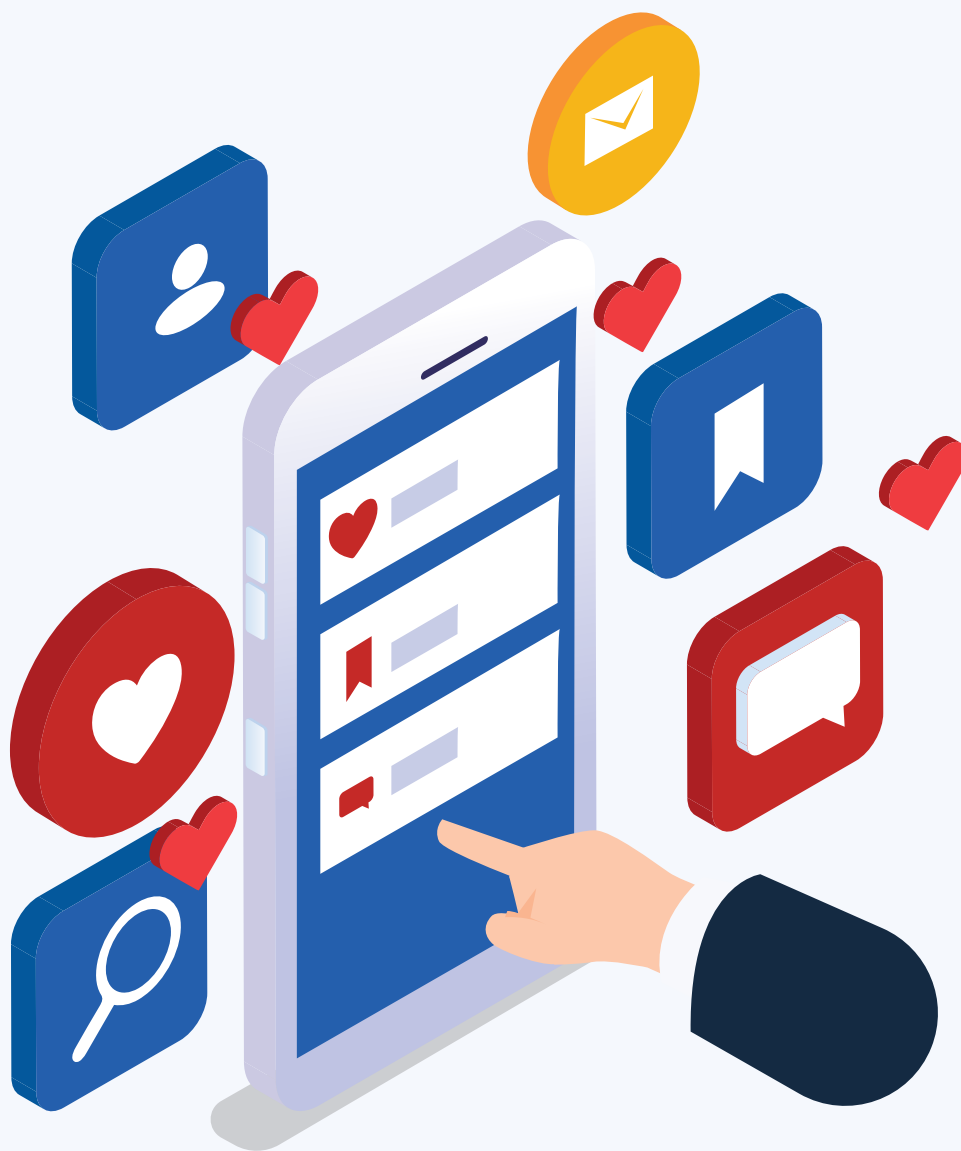




#AAMASia2025

**Join the conversation
on social media!**





#AAMASia2025

SNSをフォローして、
最新情報をチェック！





RECOGNITION, ACKNOWLEDGEMENTS & INDUSTRY SUPPORT



**AAM
ASIA 2025**
Advanced Air Mobility Asia Symposium

16-18 September 2025
Aichi Sky Expo | Japan

Brought to you by



Shaping the Future of **Dubai's Skies**

هيئة دبي للطيران المدني

DUBAI CIVIL AVIATION AUTHORITY

*Innovating Airspace
Safety & Advanced Air Mobility*



Enabling Safe Advanced air Mobility services
and Airspace Safety Activates.



Pioneering the DCAA Monitoring System (DMS)
for real-time airspace management.



Championing innovation with AI-driven safety
solutions.

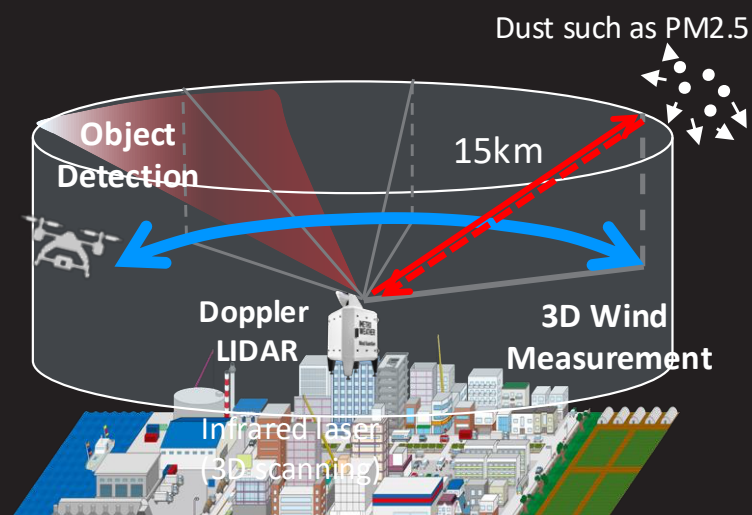
Visit DCAA - Booth - 09

www.dcaa.gov.ae | info@dcaa.gov.ae

[in](#) [f](#) [@](#) [v](#) [X](#) @dcaadubai

空の安全を守る

Our Doppler LiDAR



Visualization



Main applications of Doppler Lidar

UAV safe operation



Detection of suspicious drones



Improving airport safety



Detection of Volcanic Ash and Other Materials



Safe operation of marine vessels



Measurement of wave height



メトロウェザー株式会社

設立:2015年・資本金:1億円・代表取締役:古本淳一・従業員数:50名
京都府宇治市広野町茶屋裏18-1 タニヤマ大久保ビル1F
<https://www.metroweather.jp/>

米国子会社: Metro Weather America Inc.
903 N Bowser Rd, Richardson, TX 75081



The Future of Autonomous Mobility



Established in 2023 and headquartered in Tianjin, China, Albatross.Ai plays a critical role in the development of the Low-Altitude Economy which was positioned by the central government of China as one of the most important strategic emerging industries. In line with China's technological innovation advancements, Albatross.Ai pioneers the development of innovative core avionics systems for the Low-Altitude Economy, aiming to become one of the most important representatives of the New Quality Productive Forces.

Leveraging the technical expertise and industry experience of its founder, Dr. Martin Ding, Albatross.Ai successfully overcame significant technical challenges and developed a series of proprietary algorithms and functions that were further integrated into an innovative avionics system - Autonomous Flight Assistance System (AFAS). This system equips aircraft with precise sensing and autonomous collision avoidance, safety interval assurance, and multi-aircraft collaborative intelligence capabilities, elevating from the traditional automatic flight control and single aircraft intelligence to a whole different level called collaborative autonomy or collaborative intelligence, and ultimately provides the underlying technology foundation to ensure safety and efficiency measures of low-altitude flight operations.

AFAS Autonomous Flight Assistance System

The Autonomous Flight Assistance System (AFAS) is an innovative core avionics system independently developed by Albatross.Ai, and integrates advanced flight management algorithms, communication, navigation, surveillance and AI technologies. Aircraft equipped with AFAS not only can accurately identify and avoid all cooperative and non-cooperative targets at low altitudes, but also can ensure multiple aircraft to execute safe and orderly emergency procedures through collaborative decision-making capabilities, enabling them to achieve autonomous flight and intelligent response in complex airspace, and is a safety guarantee and efficiency support for high-frequency, high-density, and heterogeneous aircraft integration operations.



- **Maneuver Level: Precise Sensing and Autonomous Collision Avoidance**
- **Tactical Level: Safety Interval Management and Separation Assurance**
- **Strategic Level: Multi-Aircraft Collaborative Intelligence**

Albatross.Ai has created a comprehensive ecosystem solution package for the Low-Altitude Economy, seamlessly integrating systems, aircraft platforms, and service package. This ecosystem aligns with the ultimate development goals and roadmap of the Low-Altitude Economy, prioritizing the safe and efficient use of low-altitude airspace and ultimately facilitating the healthy and orderly development of Smart Transportation and Advanced Air Mobility.



Autonomous Flight Assistance System



Aircraft Platform Solutions



Solutions for Air-Ground Collaborative Experimental Ecosystem



Emergency Response Ecosystem Solution

VISION

Albatross.Ai provides a pioneering avionics system with collaborative autonomy in the high air traffic density and complex operational environment of Low-Altitude Economy, ensuring aviation operation safety and improving fleet operation efficiency.



Dr. Yuanyuan "Martin" Ding

Liaison for China, Advanced Air Mobility Institute
Founder & CEO, Albatross.ai

Dr. Yuanyuan "Martin" Ding holds a Ph.D. majoring in aerospace engineering from Texas A&M University and has 15+ years of extensive experience working for Moog, Garmin, Honeywell, and Collins Aerospace in critical aviation system full life cycle development and airworthiness certification.

Dr. Ding was designated as the organization representative of S-TEC Corporation (now Moog) and Garmin respectively to serve as the member of RTCA SC-220 to contribute to the development of technical standards for Automatic Flight Guidance and Control Systems (RTCA DO-335/336).

Dr. Ding is an innovation leader with 24 invention patents granted. Dr. Ding is a serial entrepreneur, and his latest adventure Albatross.ai has the vision to provide a pioneering avionics system with autonomous intelligence and collaborative operation capabilities in the high-density, high-complexity Low Altitude Economy/AAM operational environment, ensuring operational safety and improving fleet efficiency.



Go Beyond
Autopilot

E-mail: BD@ALBATROSS-AI.COM
Albatross.Ai (Tianjin) Aviation Technology Co., Ltd.

<https://www.linkedin.com/in/yuanyuanding>

2025

5 November

Hall 7 Innovation Theatre
AsiaWorld-Expo, Hong Kong

AVIATION
WEEK
NETWORK

SUPER
TERMINAL
EXPO

Aviation Week Network AAM Awards 2025

In Association With STE Low Altitude Economy Forum

The Aviation Week Network Advanced Air Mobility Awards 2025, held in association with the Super Terminal Expo (STE) Low Altitude Economy Forum in Hong Kong, will honor best-in-class achievements in technology, operations, infrastructure, and outreach within the rapidly evolving Advanced Air Mobility (AAM) sector. These inaugural awards will spotlight transformative breakthroughs across the AAM ecosystem and reinforce Aviation Week Network's role as a leading global intelligence provider and key convener in the advancement of the AAM market.

AWARDS CATEGORIES

Best AAM

Technology Product Innovation

Best AAM

Commercial Application
(Subcategories by Use Case)

Passenger Transport

(Urban air taxi, regional mobility and tourism services)

Cargo Operations

(Aerial logistics and goods delivery platforms)

Public Service

(Surveillance, emergency response, safety enforcement, and public sector operations)

Industry Service

(Agriculture, mining, infrastructure inspection, and industry sectors operations)

Best AAM

Infrastructure Project

Outstanding AAM Marketing Campaign

Global AAM of the Year 2025

SPONSORSHIP / EXHIBITOR OPPORTUNITIES

Nick Taylor

Sales Director | Super Terminal Expo

nick.taylor@informa.com

Xing Chai

BD Manager China, AWN | STE

xing.chai@informa.com



SUBMIT YOUR
NOMINATION



VISIT EVENT WEBSITE

www.superterminalexpo.com/laeforumawn-aam-awards-2025

SUPPORTING
ORGANIZATION

SMG
CONSULTING
AEROSPACE | DEFENSE | AUTOTECH

大灣區
航空經濟
聯盟

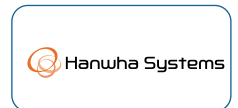


SPONSORS & EXHIBITORS

Platinum



Gold



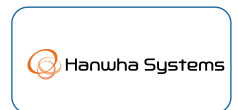
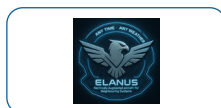
Silver



Bronze



Exhibitor

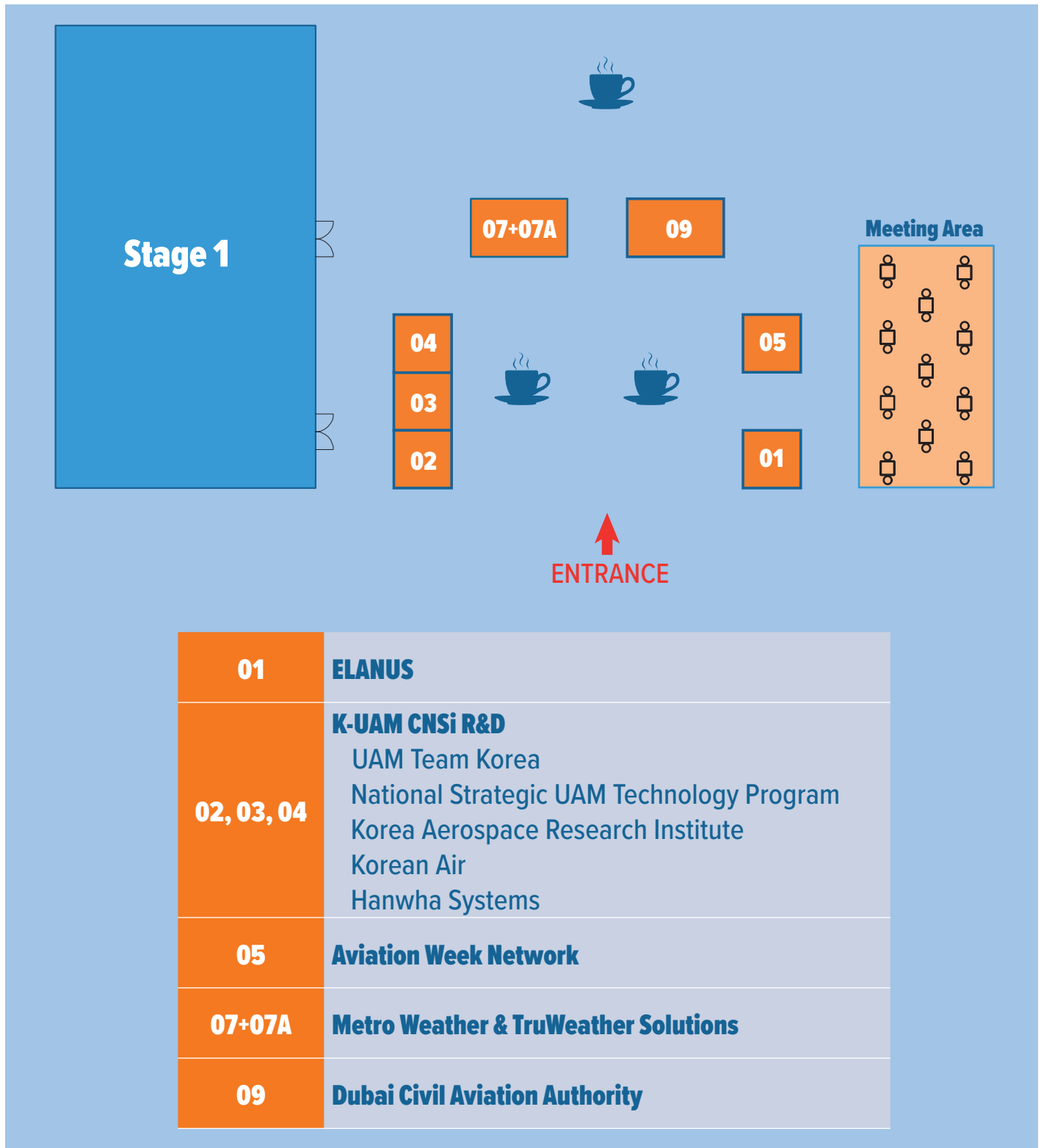


Media Partner





EXHIBITION MAP





GETTING AROUND – AICHI SKY EXPO

Overview

Aichi Sky Expo, one of Japan's most modern and expansive event venues, is directly connected to Chubu Centrair International Airport and offers approximately 60,000 m² of exhibition space, 18 conference rooms, and over 3,400 parking spots

ACCESS TO AICHI SKY EXPO

By Public Transport

From Central Japan International Airport (Centrair)

The exhibition center is just a 5-minute walk from the airport

From Nagoya via Train

Take the Meitetsu Tokoname Line from Nagoya Station to Central Japan International Airport Station (about 30 minutes), then walk to the venue

From Tokyo (Haneda/Narita) or Osaka

Use the Tōkaidō Shinkansen to Nagoya Station, then proceed as above

Direct Shuttle from Nagoya Station

A free shuttle bus runs between JR Nagoya Station and Aichi Sky Expo (approx. 55 minutes). The stop is just outside the Shinkansen gate—about a 2–3 minute walk.

On select days, there is a free shuttle bus linking Aichi Sky Expo, Tokoname Station, Aeon Mall, airport hotels, and the airport access corridor

By Car

Access via the Chita Peninsula Road, via the Odaka Tollgate → Handa Chuo JCT → Centrair. No advance parking reservation is accepted

Parking capacity:

~3,447 spaces, including large vehicle, handicapped, and motorcycle spots

Taxi Services

Several local taxi companies offer fixed-rate and charter options:

Meitetsu Chita Taxi – 0569-37-1112

Anzen Taxi – 0569-21-0685

Sanrei Taxi – 0569-37-1122