

2026 Miami Symposium High-Level Sessions Agenda

Tuesday Feb 3rd

- 12-2 PM SMART Association Advisory Committee Lunch Meeting
- 3-5 PM Short Course: Automating BIM Standards Checking & Data Harvesting
- 6-7 PM Blue Lagoon/Poolside Evening Cocktail Reception
- Welcome Remarks
 - Technology Innovation Paper Airplane Contest

Wednesday Feb 4th

7:30 - 8:30 AM Breakfast with Exhibitors

8:30 - 12:00 Noon Plenary Kickoff Session

- Welcome to Miami Opening Day Remarks
- Overview of Miami-Dade Aviation Department's (MDAD) Innovation Division
- Keynote Presentation with Panel Discussion: "Beyond Automation -- Designing the Human Experience in the Age of Airport Robotics"

Coffee Break with Exhibitors

- Introducing SMART's Eagles Nest Forum Evaluating Emerging Technology Innovations for Airports (Round-1): Robotics + AI Emerging Solutions

12:00 - 1:00 PM Lunch with Special Presentation: "Fireside Chat" on Miami-Dade County's Technology Innovations for Intermodal Transportation

1:15 - 5:00 PM Airport AI Sessions

- Total Airport Management Intelligence (TAMI) Meta-AI
- Airport Data Center & Comm' Infrastructure re-Design in Support of TAMI Meta-AI

Coffee Break with Exhibitors

- Eagles Nest (Round-2): LiDAR + AI Emerging Solutions
- Eagles Nest (Round-3): CCTV/VMS + AI Emerging Solutions

6:00 – 7:00 PM Cocktails with Exhibitors

7:00 – 9:00 PM Airport Technology Innovators Awards Banquet Dinner

Thursday Feb 5th

7:30 - 8:30 AM Breakfast with Exhibitors

8:30 - 12:00 Noon Airport Technology Innovation Use-Cases (Parallel Tracks A & B)

- A1-Session: Airport Capital Improvement Program (CIP) Digitalization Use-Cases
- B1-Session: Airport User Experience (UX) Hyper-Personalization Use-Cases

Coffee Break with Exhibitors

- A2-Session: Airport Operation & Maintenance (O&M) Digitalization Use-Cases
- B2-Session: Airport Seamless PAX Processing Use-Cases

12:00 - 1:00 PM Lunch with Special Presentation: TBD

1:15 - 5:00 PM Airport Technology Innovation Use-Cases (Parallel Tracks A & B)

- A3-Session: Airport Digital Twin Use-Cases
- B3-Session: Airport Electrification Resilience & Sustainability Use-Cases

Coffee Break with Exhibitors

- A4-Session: Airport Robotics-Automation-Drones (RAD) Use-Cases
- B4-Session: Airport IoT Sensors with AI-Powered Analytics Use-Cases

5:00 – 6:00 PM Technology Showcase Happy Hour

Friday Feb 6th

7:30 - 8:30 AM Breakfast with Exhibitors

8:30 - 12:00 Noon Airport Technology Innovation Short Courses (Parallel Tracks A & B)

- A-Courses: Business Intelligence (BI) Supplemented by Artificial Intelligence (AI) for Airport Management Optimization
- B-Courses: Digitalization & Digital Twins for Airport Management Optimization

1:00 - 3:00 PM Site Visit: TBD



<https://SmartAirports.org/AIRPORTECH>