

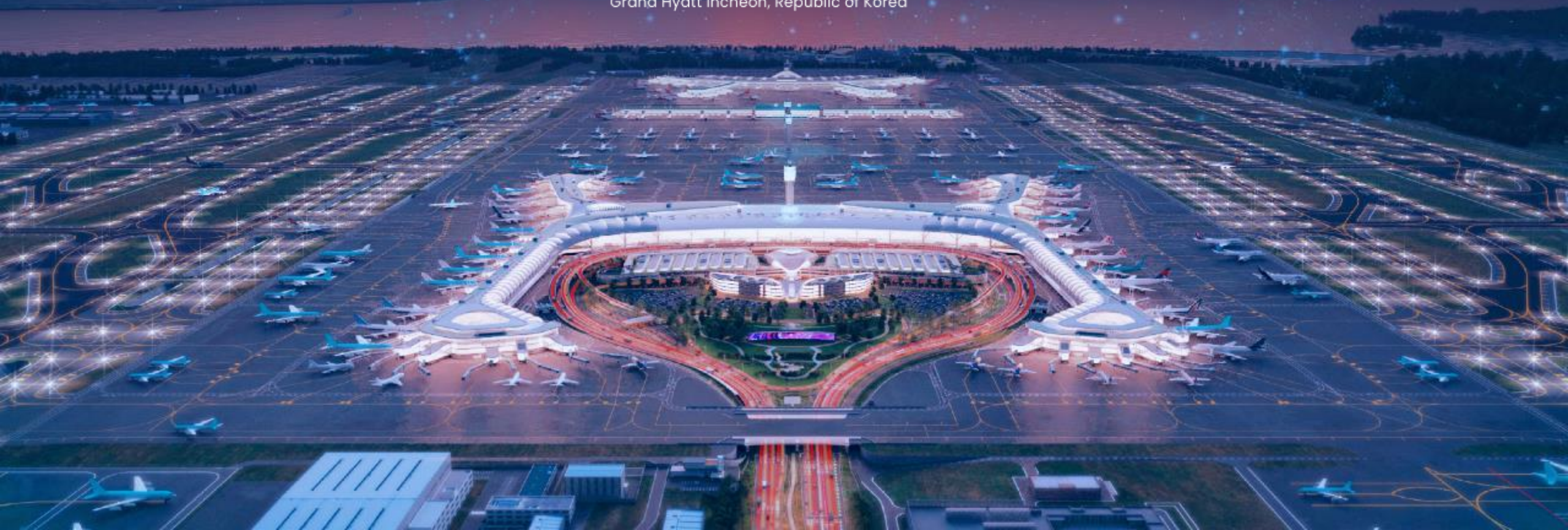
제8회 세계항공컨퍼런스

# WORLD AVIATION CONFERENCE 2025

**The Future of Aviation Industry:** Advanced Tech and Sustainability

September 2(Tue) - 4(Thu), 2025

Grand Hyatt Incheon, Republic of Korea



제8회 세계항공컨퍼런스

# WORLD AVIATION CONFERENCE 2025

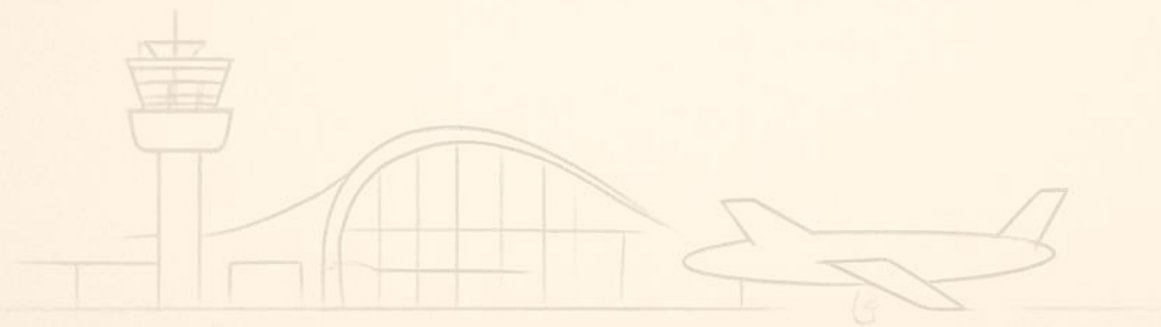
The Future of Aviation Industry: Advanced Tech and Sustainability



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# THE INVISIBLE AIRPORT



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# What does it mean to be invisible?

## When the airport experience is:

- Seamless
- Proactive
- Human-Centered



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# Seamless Flow

- Parking Convenience
- Biometric Verification
- Autonomous Vehicles – soon!

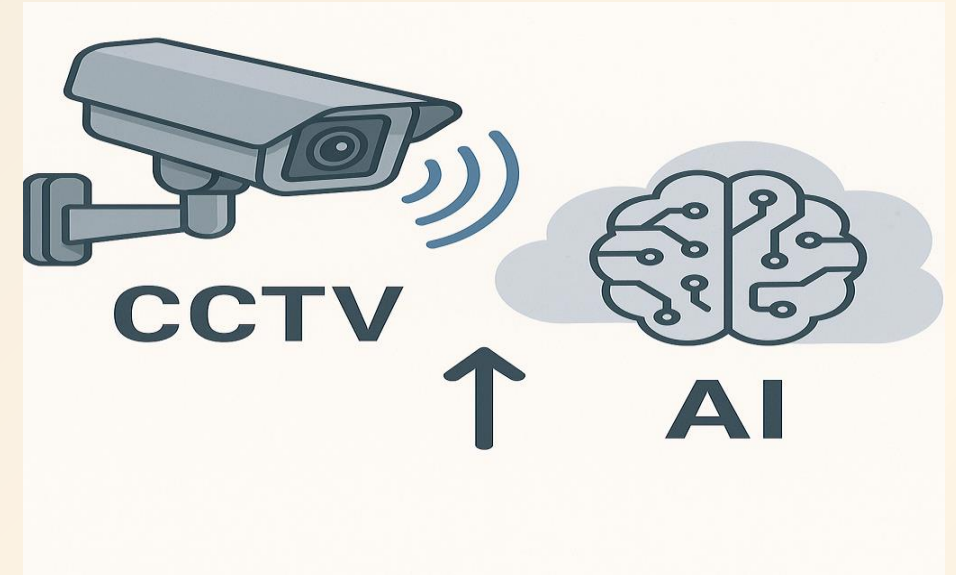


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# Proactive

- Real-time Data
  - WiFi 7
  - AI-Enabled CCTV
- Digital Twin Simulations



The Wi-Fi 7 portfolio

CW9176I	CW9176D1	CW9178I
		
<b>CleanAir® Pro</b>	<b>CleanAir® Pro</b>	<b>CleanAir® Pro</b>
12 Spatial Streams 4x4: 4 MU-MIMO across 3 radios, 3 bands (2.4GHz, 5GHz, 6GHz)	12 Spatial Streams 4x4: 4 MU-MIMO across 3 radios, 3 bands (2.4GHz, 5GHz, 6GHz)	16 Spatial Streams 4x4: 4 MU-MIMO across 4 radios, 3 bands (2.4GHz, dual 5GHz, 6GHz)
BLE/IoT radio	BLE/IoT radio	BLE/IoT radio
Single 10Gbps multigigabit	Single 10Gbps multigigabit	Dual 10Gbps multigigabit
Ultra Wide Band (UWB)	Ultra Wide Band (UWB)	Ultra Wide Band (UWB)
USB 2.0 - 9W	USB 2.0 - 9W	USB 2.0 - 9W
Built-in GPS/GNSS, w/ support for ext. antenna	Built-in GPS/GNSS, w/ support for ext. antenna	Built-in GPS/GNSS, w/ support for ext. antenna
Integrated Omnidirectional Antenna	Integrated Directional Antenna (70x70)	Integrated Omnidirectional Antenna



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Product images are for example purposes only.

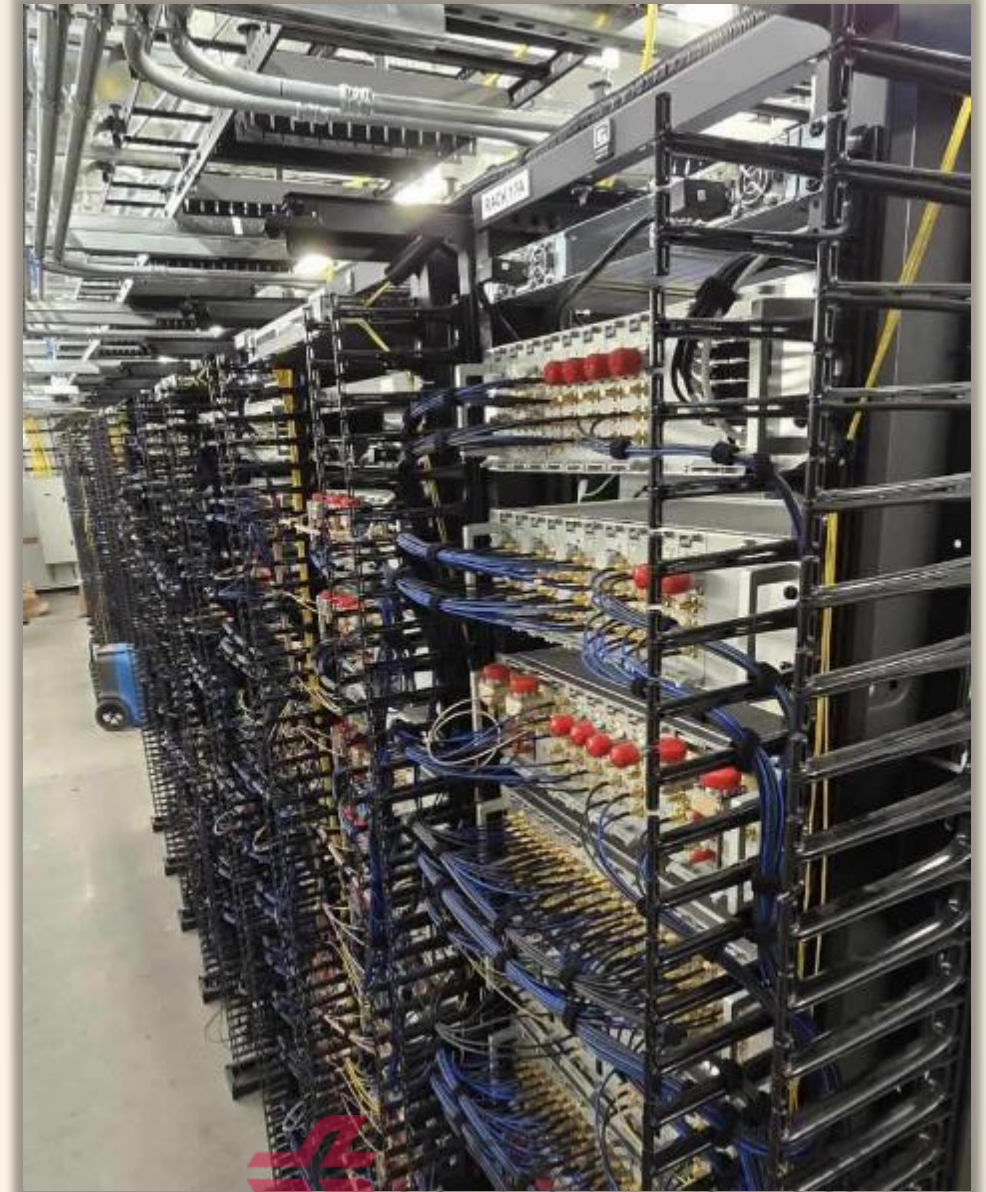


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# Human-Centered

- Waypoint Finding and Directions – soon!
- 5G Everywhere – soon!
- Custom Airport App – soon!



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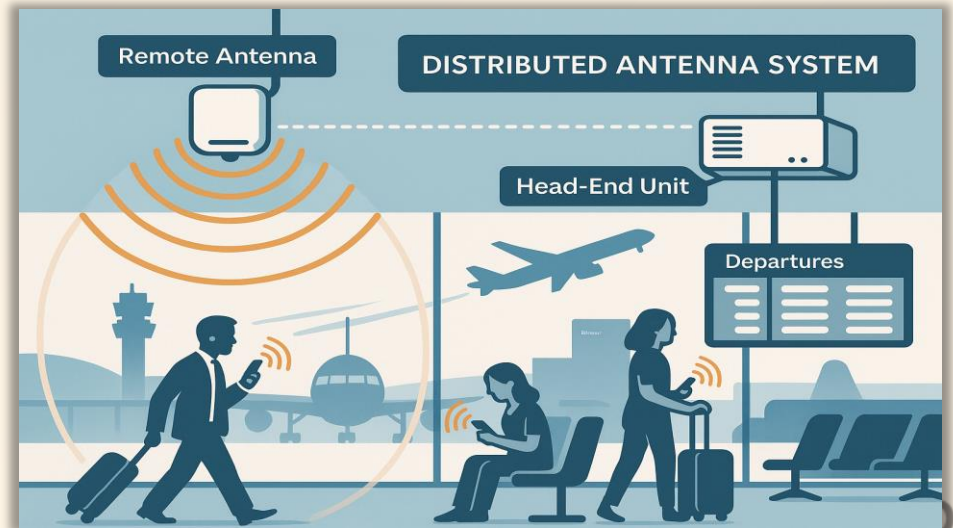
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# Behind the Curtain

- ATL adopts a "Leverage existing infrastructure first" philosophy
- Technology requires a foundation layered on top of **WiFi** and **5G**



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# Why it matters?







**Thank you**