



Hey there!

We hope 2025 is off to a great start for you!

We are seeing lots of exciting news in the evolving Canadian AAM industry right now. Knowing how tough it is to stay on top of all the updates and make sense of the meaningful progress you should keep track of - we are sending you our exclusive first take on the trends we're seeing.

Have a story you'd like to share? Reach out to the team at info@canadianaam.com

The estimated reading time for this edition of **The Pulse** is around **6 minutes**.

Outlook for AAM in 2025 - CAAM's Perspective

As we enter 2025, the world of Advanced Air Mobility (AAM) is rapidly innovating, and Canada stands at the forefront of this transformative journey. Our outlook for 2025 is one of significant growth, continued partnership, and bold strides in both technology and regulation. Here's what to look forward to:

◆ **CanExport Trips: Expanding Horizons for Canadian AAM Innovation**

- In 2025, **CAAM will be leading and taking part in several international trips**, bringing Canadian AAM companies and innovators to global markets. These trips will serve as an opportunity to showcase Canadian leadership in advanced air mobility technologies and foster collaboration between Canadian organizations and global AAM pioneers. Expect greater visibility and international recognition of Canada's strengths in AAM as we work to facilitate new business partnerships and investments for our members and the entire ecosystem. [Sign up here](#) to be informed of the upcoming CAAM CanExport Trips.

◆ **AAM Town Halls: Bridging Stakeholders Across Canada**

- Our **quarterly AAM Town Halls** in 2025 will be a vital touchpoint for engaging directly with our members and the wider AAM ecosystem. These forums will focus on current challenges and opportunities in Canada's AAM sector, from regulatory updates to technical advancements in aircraft and infrastructure. We are committed to ensuring that our community stays informed, engaged, and equipped with the tools to succeed in this rapidly changing industry. [Sign up](#) for the CAAM March AAM Town Hall.

◆ **Speaking Events: Elevating Canadian Voices Globally**

- CAAM will continue to champion Canadian AAM expertise by taking part in leading global speaking events throughout 2025. Whether it's at international conferences, industry summits, or policy discussions, we will ensure that the Canadian perspective is heard loud and clear. These speaking events will highlight Canada's commitment to sustainability, innovation, and safe integration of AAM into the aviation ecosystem. [View](#) all CAAM events.

◆ **Transport Canada AAM Roadmap 2025: Shaping the Future Together**

- A major milestone for 2025 is the continued progress on **Transport Canada's AAM Roadmap**. This framework will guide the regulatory, safety, and operational standards that will help Canada position well in the world of AAM development. With the involvement of CAAM and our members, the roadmap will address critical issues such as airspace management, certification processes, and intermodal connectivity. It's a pivotal year for shaping the legal and operational foundation that will support AAM in the years to come.

◆ NAV CANADA Remote Traffic Management (RTM) Trials Phase 2: Building the Path for Airspace Integration

- The **second phase of NAV CANADA's RTM Trials** will play a key role in 2025's AAM landscape. These trials aim to test and refine air traffic management solutions for RPAS operations, creating a seamless and efficient airspace system. CAAM will be actively engaged in this critical initiative, ensuring that Canada's AAM industry is not only prepared for but is actively contributing to safe and effective integration into national airspace.

CAAM California AAM Delegation Trip

Last week, CAAM led a groundbreaking delegation trip to California, engaging with some of the world's leading AAM pioneers—**Joby Aviation**, **Archer**, **Wisk**, and **NASA Ames Research Center**. This visit provided invaluable insights into aircraft development, certification progress, and airspace integration, reinforcing the importance of international collaboration in advancing AAM in Canada.



Our journey began at **Joby Aviation** in Marina, California where we explored their innovative eVTOL technology, discussed certification challenges, learned Joby's vertical integration approach and witnessed their test flights firsthand. The visit underscored the critical role of operational integration in bringing AAM to market.



Next, we toured **Archer's** San Jose headquarters, gaining an inside look at their Midnight eVTOL production and battery innovation. Their expansion into the 400,000 square-meter large-scale manufacturing in Covington, Georgia, highlighted the accelerating pace of AAM commercialization.



At **Wisk**, we dove into the future of autonomous air mobility, touring their Gen 6 aircraft, autonomy lab, and flight simulation center. Their vision for uncrewed operations and people-centric approach showcased the potential for seamless urban air mobility.



Finally, at **NASA Ames Research Center at Moffet Field**, we explored groundbreaking AAM research, from airspace integration to high-fidelity flight simulation. Their work is shaping the global future of AAM.

This delegation trip was more than a series of site visits—it was an opportunity to strengthen relationships, gain firsthand knowledge, and bring global best practices back to Canada. The insights gathered will inform CAAM's efforts in shaping policy, supporting industry advancements, and ensuring Canada remains a leader in Advanced Air Mobility.

[Click Here to Stay Tuned for What's Next!](#)

Engage with Canada's ANSP and CAA

CBC The National: "Canadian skies open up to drones under new regulations"

The Executive Director of Transport Canada's RPAS Task Force, Ryan Coates, recently appeared on CBC's The National regarding Transport Canada's [new drone regulations](#). The [video](#) discusses how new regulations allowing for routine lower-risk beyond visual line-of-sight (BVLOS) operations could enable new use cases that benefit communities across Canada.

Want to hear more updates from Transport Canada and NAV CANADA?

- Email TC.RPASInfo-InfoSATP.TC@tc.gc.ca to be added to Transport Canada's **Monthly RPAS Team Newsletter** - Drone Zone / Zone de Drone!
- Sign up for NAV CANADA's [newsletter](#) to stay informed.

Upcoming Events That Should Be on Your Radar

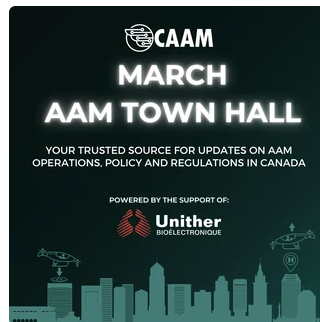


CRIAQ RDV Forum 2025

Date: February 25 & 26, 2025

Location: Grand Quay of the Port of Montreal

[Register Here](#)



CAAM March AAM Town Hall

Date: March 27, 2025

Location: Online - Microsoft Teams Town Hall

[Register Here](#)



Passenger Terminal Expo

Date: April 8, 9 & 10, 2025

Location: IFEMA, Madrid, Spain

[Register Here](#)



Canadian Hydrogen Conference

Date: April 22, 23 & 24,
2025

Location: Edmonton
Convention Centre

[Register Here](#)

CAC Airports Conference

Date: May 26, 27 & 28,
2025

Location: Hilton
Quebec, Quebec City

[Register Here](#)

Dubai Airshow 2025

Date: November 17-21,
2025

Location: DWC, Dubai
Airshow Site

[Register Here](#)

Thanks for tuning into our newsletter - let us know what you think and share this with anyone who may be interested in advanced air mobility updates and we wish you a great holiday season ahead!

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