Thomas ChanzyThomas Chanzy • 1stVerified • 1stExecutive Communications | Public Affairs Leader | Board Director | Reputation Management | Government Relations | Stakeholder Engagement | Community Development | ESG | People Leader | Bilingual (EN/FR)Executive Communications | Public Affairs Leader | Board Director | Reputation Management | Government Relations | Stakeholder Engagement | Community Development | ESG | People Leader | Bilingual (EN/FR)21h • 21 hours ago • Visible to anyone on or off LinkedIn

Did you know that Canada is among the world's leading aerospace nations?

Canada ranks among the global top five in civil aircraft, aircraft engines, and flight simulators and is the world leader in civil flight simulators and turboprop engines.

These were some of the insights shared by **Mathieu Bonet** from **CYLAD** and **Guillaume Dupriez** from **MDA Space** during a fascinating presentation this week at the **Centre for Social Innovation (CSI)**, organized by **AAGEF Ontario**, the Ontario-based association of alumni of France's elite graduate schools.

➡️ A fully integrated aerospace ecosystem.

One of Canada's greatest strengths is its fully integrated aerospace ecosystem. Canada occupies a unique position as a global leader in several specialized aerospace sectors. In theory, the country could build a completely Canadian-made aircraft.

➡️ World-class expertise.

Canada also has world-class expertise in space technologies, particularly in robotics, satellites, space sensors, and Earth observation systems. The Canadarm and Canadarm2 remain iconic examples of Canadian innovation and engineering excellence.

➡️ A global reach.

The sector is highly export-oriented, as more than 70% of aerospace manufacturing revenues are generated from international markets. This global reach is one of the reasons aerospace remains such an important contributor to Canada's economy.

➡️ Strong investment attractiveness.

Canada is among the top countries in aerospace manufacturing and investment attractiveness. Investors view Canada favourably because of its strong aerospace talent pool, its stability, and existing major clusters, especially in Montreal.

➡️ A competitive market for money and talent.

At the same time, challenges remain. While the federal government offers research and development support, Canada continues to lag behind the United States in access to growth capital and project financing. Maintaining a competitive aerospace sector will also require sustained attention to workforce development across the entire supply chain, not just at the engineering level.

➡️ Conclusion: at the centre of Canada's sovereignty.

With trade tensions and growing geopolitical uncertainty, Canada is at an important crossroads for its aerospace and defence industries.

Much like the debate surrounding Artificial Intelligence, the question is ultimately one of sovereignty: how much are we prepared to invest to retain ownership of the technologies, capabilities, and industrial base that underpin our economic and strategic independence?