

# ADVANCED AIR MOBILITY

Conference 2024

**CAE is The Partner of Choice in  
Training, Mission, and Operational  
Support Solutions**

Presented by: Marilyn Pearson, CAE Regulatory Lead for AAM





# CAE is a high-tech company with a mission and vision focused on safety, efficiency and readiness

- Established in 1947, CAE has grown from a military-based technology company to its current mission and vision to be the global leader and worldwide partner in training for civil and defense and security
- CAE has revolutionized training with digitally immersive solutions and the highest fidelity flight and mission simulators
- CAE serves the global aviation community as the world's largest civil aviation training network with 13,000+ employees in 250+ locations in 40+ countries, including CAE Sao Paulo Guarulhos, Brasil

## Most advanced simulation equipment to develop skills

Seamless experiences with the XR series for all training phases

- Ground school training solutions
- Flight Training Devices
- Full Flight Simulators
- Equipment Support and Lifecycle Services

CAESimfinityXR CAE500XR CAE600XR  
CAE400XR CAE550XR CAE7000XR CAE700MXR





# Envisioning and investing in the future of flight: Advanced Air Mobility

In this innovative new industry, we must be equally transformative with training



- CAE Prodigy is the first gaming-engine powered FFS visual system to achieve Level D qualification in North America. CAE Prodigy delivers a groundbreaking, immersive 3D visual experience that elevates pilot training.
- CAE's Apple Vision Pro app uses spatial computing to bring true-to-life precision to flight deck interactions and will allow pilots to remotely complete training activities that are currently only available in training centers
- CAE is supporting training with biometrics, AI, data analytics, Competency Based Training and Assessment (CBTA) to optimize efficiency and safety
- CAE is expanding training technologies for more affordable, scalable pilot and maintenance training





# ANAC

NATIONAL CIVIL AVIATION  
AGENCY - BRAZIL

