CAE's Mission Reality Tools
Providing the training experience required to help ensure mission readiness.

Customer support & lifecycle services

Maintain training assets
- Best-in-class support ensuring that the training assets continue to meet your evolving mission requirements

Upgrade training assets
- Cybersecurity protection
- Aircraft concurrency
- Visual updates
- Synthetic environment updates
- Instructor station updates
- Region
- Instructor
- Global and local on-site and remote support services
- Standard catalogue and customized solutions

Operate training centre efficiently and cost-effectively
- Technician training
- Quality assurance and safety program
- Information technology infrastructure
- 24/7 training centre management

Why choose CAE?
Backed by more than 70 years of experience, CAE is a world-class training systems integrator that offers a comprehensive portfolio of simulation-based training equipment as part of our integrated live, virtual and constructive (iLVC) training solutions.

With our innovative synthetic training equipment solutions ranging from desktop trainers to high-fidelity full-mission simulators, CAE is best positioned to be your training partner of choice to help cost-effectively enhance safety, efficiency and mission readiness.

www.cae.com
How do you better prepare aircrews for mission success?

With our integrated, immersive and interoperable training systems.

With over 70 years of experience, CAE knows the importance of having the right tools for helping prepare for mission success.

Discover CAE’s innovative MR Series training equipment suite, from ground school training solutions to full-mission simulators.

Enhance proficiency and operational mission training with the industry’s leading portfolio of synthetic training equipment.

Develop

Develop essential skills using interactive technology in a realistic operational environment

Integrated procedures trainers

Digital classroom solutions

3D high-fidelity simulation based on CAE’s full-mission simulator

Virtual Simulator (V3M): The complete desktop aircraft simulator

• Aircraft familiarization tool offering simulation fidelity equivalent to full-mission simulator
• Instructor-led and self-paced classroom training

Courseware: The most engaging experience

• Courseware available to support all training tasks

Virtual Maintenance Trainer (VMT): The complete maintenance desktop trainer

• Ideal for system familiarization, procedural training and troubleshooting
• Free play and computer-guided modes
• Interactive system simulation with 3D physical part components

An engaging approach to:

• Cockpit familiarization
• System familiarization
• Access AHR
• Operating procedures around aircraft

An optimized use of training time for:

• Normal and abnormal procedures
• General operations and in-flight training
• Collaborative team procedures

Perform

Perform with mission realism to attain best-in-class proficiency

Mission flight training devices

Full-flight and mission simulators

Mission Reality tools provide the training experience required to help ensure mission readiness.

Develop

Digital classroom solutions

Integrated procedures trainers

Mission flight training devices

Full-flight and mission simulators

Mounted on the wing:

• Mission Reality

Mounted on the fuselage:

• Mission Reality

Mounted on the nose:

• Mission Reality

Mounted on the tail:

• Mission Reality

Mount for fixed-wing, maritime and rotary-wing:

• Mission Reality

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The gold standard in mission training:

• Operational training
• Collaborative training
• Integrated live-virtual-constructive (iLVC)