



AVIATION TRAINING

# Business & Helicopter Aircraft Maintenance Training

Confidence through  
smarter training



# Business and Helicopter Aircraft Maintenance Training

CAE has been providing technical training courses for aircraft maintenance engineers and technicians for a quarter century. Our technical training solutions and operational troubleshooting tools are designed to help you maximize your resources and generate more revenue, while enhancing the safety and efficiency of your operations. We work with you to help you achieve your primary goal - to ensure safety and service excellence for your customers and crew members.

## True training and technology

Our excellent training and technology have earned the confidence of original equipment manufacturers such as Bombardier, Dassault, and Embraer, to name a few. Over the years, several manufacturers have entrusted us with the development of their training programs and with the provision of entitlement training. To ensure that we meet their customer needs and provide a training experience true to the aircraft, we work closely with each to develop and fine-tune specific training programs. Our broad range of aircraft technical training programs continues to expand within our network. And as we add to these and other partnerships, we will continue to offer outstanding training to an ever-increasing customer base.

## Superior centers

Our dedicated maintenance training base locations boast fully integrated state-of-the-art multiscreen CAE Simfinity™ classrooms, training devices, technical publications research capability, and comfortable lounges. Each center delivers the same high level of instruction, service, courseware, and technology that distinguishes CAE as a global leader in aviation training and services. With a training network that strategically spans five continents, we make it easier and more convenient to train locally, keeping you closer to home.

We also understand that scheduling conflicts and travel costs can make it difficult to provide the training your technicians need. That's why CAE will bring the training to you. You tell us when and where and we'll bring the classroom to you with the same technology and training standards you'd expect from one of our centers for added flexibility and cost savings.

## Why train with CAE

- Highest safety standards
- Tailored programs to meet your needs
- "Mobile" classrooms providing on-site, cost-efficient training
- Master Aircraft Technician Award program
- Modern conveniently located training centers
- Unsurpassed attention and service
- Talented instructors with hands-on experience from the field
- Curriculum approved by regulatory authorities from around the world, such as FAA, EASA, CASA, CAAC, GCAA, DGCA and Transport Canada

## CAE Aircraft Maintenance Training Programs

### Business aircraft

#### Beechcraft

Beechcraft Premier I  
Beechcraft Premier IA  
Beechcraft 1900B  
Beechcraft 1900C  
Beechjet 400  
Beechjet 400A  
King Air 200  
King Air 300  
King Air 350 EFIS  
King Air 350 Fusion  
King Air 350 Pro Line 21  
King Air 90

#### Bombardier

Challenger 300  
Challenger 350  
Challenger 600  
Challenger 601  
Challenger 604  
Challenger 605  
Challenger 650  
Global 5000  
Global 5000 Vision  
Global 6000  
Global 6000 Vision  
Global 6500  
Global 7500  
Global Express  
Global Express Vision  
Global Express XRS  
Learjet 31  
Learjet 31A  
Learjet 35  
Learjet 36  
Learjet 40  
Learjet 40XR  
Learjet 45  
Learjet 45XR  
Learjet 60  
Learjet 60XR  
Learjet 70  
Learjet 75

#### Cessna

Caravan 208  
Citation Bravo  
Citation CJ  
Citation CJ1  
Citation CJ1+  
Citation CJ2  
Citation CJ2+  
Citation CJ3  
Citation CJ3+  
Citation CJ4  
Citation Encore  
Citation Excel  
Citation I  
Citation II  
Citation III  
Citation Latitude  
Citation Longitude  
Citation M2  
Citation SII  
Citation Sovereign  
Citation Sovereign+  
Citation Ultra  
Citation V  
Citation VI  
Citation VII  
Citation X  
Citation XLS  
Citation XLS+

#### Dassault

Falcon 10  
Falcon 100  
Falcon 20  
Falcon 20-5  
Falcon 200  
Falcon 2000  
Falcon 2000DX  
Falcon 2000EX  
Falcon 2000EX EASy  
Falcon 2000EX EASy II  
Falcon 2000LX  
Falcon 2000S  
Falcon 50  
Falcon 50EX  
Falcon 6X\*  
Falcon 7X  
Falcon 7X EASy II  
Falcon 900  
Falcon 900B  
Falcon 900C  
Falcon 900EX  
Falcon 900EX EASy  
Falcon 900EX EASy II  
Falcon 900LX

#### Eclipse

Eclipse 500  
Eclipse 550

#### Embraer

Legacy 450  
Legacy 500  
Legacy 600  
Legacy 650  
Phenom 100  
Phenom 300  
Praetor 500  
Praetor 600

#### Gulfstream

Gulfstream G280  
Gulfstream G300  
Gulfstream G350  
Gulfstream G400  
Gulfstream G450  
Gulfstream G550  
Gulfstream G650  
Gulfstream GII  
Gulfstream GIII  
Gulfstream GIV  
Gulfstream GV

#### Hawker

Hawker 4000  
Hawker 400XP  
Hawker 700  
Hawker 750  
Hawker 800  
Hawker 800A  
Hawker 800XP  
Hawker 800XPi  
Hawker 850XP  
Hawker 900XP

#### Nextant

Nextant 400XT  
Nextant 400XTi

#### Pilatus

PC-12

### Helicopter

#### Airbus

AS332L/L1  
AS332 L2  
H225

#### Bell

412

#### Leonardo

AW139

#### Sikorsky

S76A  
S76C/C+/C++  
S92

## Maintenance Training Courses

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### Aircraft Specific

Avionics Initial Course  
Avionics Systems Course  
Core Systems Course  
Differences Course  
Engine Run  
Engine Run & Taxi Course  
Familiarization Course  
Line Maintenance  
Maintenance Initial Course  
Maintenance + Avionics Initial Course  
REALcase Update Course  
REALcase Troubleshooting Course  
Scenario Based Troubleshooting Course  
Taxi Course

### Non- Aircraft Specific

ADS-B for NextGen  
Air Conditioning specialized class  
Aircraft Corrosion Theory, Identification and Treatment Aircraft  
APS 500 Auxiliary Power Unit - T20  
APS 500 Auxiliary Power Unit - T39/T40  
Basic Avionics Course (Non-Aircraft Specific)  
Bombardier-Centric Schematic Interpretation  
Digital Avionics Course (Non-Aircraft Specific)  
Effective Writing and Communications  
Essential Avionics (Part 1)  
Essential Avionics (Part 2)  
Essentials of Troubleshooting  
FAR 91.411/91.413 (RVSM) Initial  
FAR 91.411/91.413 (RVSM) In Depth  
Pitot/Static Leak Test Training  
Practical Aircraft Wiring  
Professional Troubleshooting Course (Non-Aircraft Specific)  
RVSM (Non-Aircraft Specific)  
Wiring Schematic Interpretation (AWSI)

### Professional Development

Aviation Finance  
Aviation Fundamentals  
Aviation Interpersonal Management (AIM)  
Aviation Interpersonal Management (AIM) 2.0  
Aviation International Etiquette  
Customer Service  
Essentials for the Aviation Professional  
Maintenance Resource Management (MRM) Aviation  
Maintenance Resource Management (MRM) Refresher Aviation  
Project Management  
Specialized Leadership

### Safety

Human Factors  
Human Factors Refresher  
OSHA & EPA for the Aviation Industry  
Safety Management Systems (SMS)  
Title 14 Code of Federal Regulations

# Training locations



Network as of May 2022

## Contacts

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### Business and Helicopter Aircraft Maintenance Training

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#### For more information

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**CAE is a high technology company,  
at the leading edge of digital  
immersion, providing solutions to  
make the world a safer place.**

Backed by a record of 75 years of industry firsts, we continue to reimagine the customer experience and revolutionize training and operational support solutions in civil aviation, defence and security, and healthcare.

We are the partner of choice to customers worldwide who operate in complex, high-stakes and largely regulated environments, where successful outcomes are critical.

We have the broadest global presence in our industry, with more than 13,000 employees, 180 sites, and training locations in over 35 countries.

[www.cae.com](http://www.cae.com)