

A man wearing safety glasses and a dark blue shirt is working on a complex network of orange and black cables, likely part of an aircraft's electrical system. He is looking up at the camera with a focused expression. The background shows more of the aircraft's interior structure and wiring.

Business Aircraft Maintenance Training

Your worldwide
training partner
of choice





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 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



Maintenance Training Courses

ADS-B for NextGen	Human Factors
Air Conditioning specialized class	Human Factors Refresher
Aircraft Corrosion Theory, Identification and Treatment Aircraft	Line Maintenance
Wiring Schematic Interpretation (AWSI)	Maintenance Initial Course
APS 500 Auxiliary Power Unit - T20	Maintenance + Avionics Initial Course
APS 500 Auxiliary Power Unit - T39/T40	Maintenance Taxi
Aviation Finance	OSHA & EPA for the Aviation Industry
Aviation Fundamentals	Pitot/Static Leak Test Training
Aviation International Etiquette	Practical Aircraft Wiring
Aviation Interpersonal Management (AIM)	Professional Troubleshooting Course (Non-Aircraft Specific)
Aviation Interpersonal Management (AIM) 2.0	Project Management
Aviation Maintenance Resource Management (MRM) Aviation	REALcase Update Course
Maintenance Resource Management (MRM) Refresher Aviation	REALcase Troubleshooting Course
Safety Management Systems (SMS)	RVSM (Non-Aircraft Specific)
Avionics Initial Course	Scenario Based Troubleshooting Course
Avionics Systems Course	Specialized Leadership
Basic Avionics	Title 14 Code of Federal Regulations
Basic Avionics Course (Non-Aircraft Specific)	
Bombardier-Centric Schematic Interpretation	
Core Systems Course	
Customer Service	
Differences Course	
Digital Avionics Course (Non-Aircraft Specific)	
Effective Writing and Communications	
Engine Run	
Taxi Course	
Engine Run & Taxi Course	
Essential Avionics (Part 1)	
Essential Avionics (Part 2)	
Essentials for the Aviation Professional	
Essentials of Troubleshooting	
FAA Maintenance Systems	
Familiarization Course	
FAR 91.411/91.413 (RVSM) Initial	
FAR 91.411/91.413 (RVSM) In Depth	

Note: Some courses may not be available on all models.



Training locations



Contacts

Business Aircraft Maintenance Training General Inquiries:

P.O. Box 619119
2929 W. Airfield Drive
DFW Airport, TX 75261 USA

For more information:

US **+1 (800) 527-2463 +1 (972) 456-8000**
EMEA **+44-1444-247535**