



**BUSINESS AVIATION TRAINING**

# Pilot & Maintenance Technician Training

**Trusted by operators and OEMs worldwide.**

Combining innovative methodologies, top instructors, and high-value simulation technologies, CAE Pilot Training and CAE Maintenance Training meet every career lifecycle need, ensuring the enhanced safety and efficiency of operations critical to the enduring satisfaction of your teams and customers alike.



# Pilot & Maintenance Technician Training

## True training and technology

Our excellent training quality and technology have earned the confidence of original equipment manufacturers such as Bombardier, Dassault, Embraer and Gulfstream, to name a few. 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 finetune specific training programs. Our broad range of aircraft simulators and technical training programs continues to expand within our network, now including many new immersive-experience virtual reality technologies. And as we add to these and other partnerships, we will continue to offer outstanding training to an ever-increasing customer base.

## Superior centers

Each training center in CAE's global network offers the latest technologies and training methodologies, along with unparalleled service. Our dedicated Business Aviation Training Centers boast fully integrated state-of-the-art multiscreen CAE Simfinity™ classrooms, training devices, modern briefing rooms, and comfortable lounges, and our industry-leading full-flight simulators in all pilot training centers. Each center delivers the same high levels of instruction, service, courseware, and technology that distinguish 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.

## Customer-site maintenance training capability

Understanding that scheduling conflicts and travel costs can make it difficult to provide the training your technicians need, 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

- Training that meets or exceeds the highest safety standards in the industry
- Tailored programs to meet your needs
- An expanding footprint of conveniently located training centers
- A personalized, seamless customer experience
- "Mobile" technician training, providing on-site, cost-efficient training
- Professional Development options, including the Master Technician program
- Talented instructors with hands-on experience in the field
- Technician curriculum approved by regulatory authorities from around the world

# Pilot & Maintenance Technician Training

## Business Aviation Pilot Training

### Beechcraft

Beechjet 400A	Dallas West, Orlando
King Air 200	Dallas West
King Air 350 Fusion	Abu Dhabi, Morristown
King Air 350 Pro Line 21	Abu Dhabi, Burgess Hill, Dallas West, Morristown

### Boeing

Boeing Business Jet B737-800	Dubai
------------------------------	-------

### Bombardier

Challenger 300	Dallas West, Morristown
Challenger 350	Burgess Hill, Dallas West, Morristown, SIMCOM in Orlando*
Challenger 3500	Montreal, Morristown, SIMCOM in Orlando* , Vienna**
Challenger 601	Dallas West
Challenger 604	Burgess Hill, Dallas West, Dubai
Challenger 605	Dallas West, Dubai
Challenger 650	Dallas West, Montreal
Global 6000	Burgess Hill, Dallas West, Dubai, Morristown, Vienna**
Global 6500	Dubai, Montreal
Global 7500	Dallas West, Dubai, Las Vegas, Montreal, Vienna**
Global Express	Burgess Hill, Dallas West, Dubai, Morristown
Learjet 45/45XR	Burgess Hill, Dallas West
Learjet 60/60XR	Dallas West
Learjet 70/75	Dallas West

### Cessna

Citation VII	Dallas West
Citation X	Dallas West
Citation XLS	Burgess Hill, Orlando
Citation XLS+	Dallas West
Citation Bravo	Dallas West
Citation Excel	Dallas West
Citation Sovereign	Morristown
Citation Ultra	Orlando

\* Training in Orlando provided by SIMCOM Aviation Training

\*\* Coming soon

# Pilot & Maintenance Technician Training

## Business Aviation Pilot Training

Dassault	
Falcon 50	Dallas West
Falcon 50EX	Dallas West
Falcon 6X	Burgess Hill
Falcon 7X EASy II	Burgess Hill, Dubai, Morristown
Falcon 8X EASy III	Burgess Hill
Falcon 900	Dallas West
Falcon 900EX	Dallas West
Falcon 900EX EASy II	Burgess Hill, Dubai, Morristown
Falcon 900LX	Dallas West
Falcon 2000	Dallas West
Falcon 2000EX EASy II	Burgess Hill, Dubai, Morristown
Falcon 2000LXS	Dallas West
Embraer	
EMB-145	Abu Dhabi, Dallas West, Las Vegas
Phenom 100	Dallas West, Las Vegas**, São Paulo Guarulhos, Vienna**
Phenom 300	Burgess Hill, Dallas West, Las Vegas, São Paulo Guarulhos, Vienna**
Praetor 600	SIMCOM in Orlando*
Gulfstream	
Gulfstream G200	Morristown
Gulfstream G280	Savannah
Gulfstream G450	Dallas West
Gulfstream G550	Burgess Hill, Dubai, Las Vegas, Morristown, Savannah
Gulfstream G650	Burgess Hill, Dubai, Las Vegas, SIMCOM in Orlando*, Singapore
Gulfstream GIV	Dallas West, Las Vegas, Morristown
Gulfstream GV	Las Vegas
Hawker	
Hawker 800	Dallas West, Orlando
Hawker 800XP	Dallas West, Dubai
Hawker 800XPi	Dubai, Morristown
Hawker 1000	Morristown
Nextant	
Nextant 400XT	Orlando

\* Training in Orlando provided by SIMCOM Aviation Training

\*\* Coming soon

Note: Due to the large number of aircraft variants, not all available differences courses are listed.  
Please contact us for more information regarding your specific training needs



# Pilot & Maintenance Technician Training

## Maintenance Technician Training

### Business aircraft programs

---

#### Beechcraft

Beechcraft Premier I  
Beechcraft Premier IA  
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 601  
Challenger 604  
Challenger 605  
Challenger 650  
Challenger 3500  
Global 5000  
Global 5000 Vision  
Global 6000 Vision  
Global 5500  
Global 6500  
Global 7500  
Global Express  
Global Express XRS  
Learjet 40  
Learjet 40XR  
Learjet 45  
Learjet 45XR  
Learjet 60  
Learjet 60XR  
Learjet 70  
Learjet 75

#### Cessna

Citation Bravo  
Citation CJ  
Citation CJ1  
Citation CJ1+  
Citation CJ2  
Citation CJ2+  
Citation CJ3  
Citation CJ3+  
Citation Encore  
Citation Excel  
Citation I  
Citation II  
Citation SII  
Citation Sovereign  
Citation Sovereign+  
Citation Ultra  
Citation V  
Citation X  
Citation XLS  
Citation XLS+

#### Dassault

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 8X  
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 G450  
Gulfstream G500  
Gulfstream G550  
Gulfstream G600  
Gulfstream G650  
Gulfstream GIV  
Gulfstream GV

#### Hawker

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

#### Nextant

Nextant 400XT  
Nextant 400XTi

# Pilot & Maintenance Technician Training

## Maintenance Technician Training

### Maintenance training courses

---

#### Aircraft Specific

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

#### Non- Aircraft Specific

Aircraft Corrosion Theory, Identification and Treatment  
Aircraft Wiring Schematic Interpretation (AWSI)  
Basic Avionics  
Digital Avionics  
Essential Avionics (Part 1)  
Essential Avionics (Part 2)  
Essentials of Troubleshooting  
FAR 91.411/91.413 (RVSM) Initial  
FAR 91.411/91.413 (RVSM) Refresher  
Practical Aircraft Wiring  
Professional Troubleshooting

#### Professional Development

Aviation Finance  
Aviation Fundamentals  
Aviation Interpersonal Management (AIM)  
Aviation Interpersonal Management (AIM) 2.0  
Customer Service  
Effective Writing and Communications  
Essentials for the Aviation Professional  
Maintenance Resource Management (MRM) Aviation  
Maintenance Resource Management (MRM) Refresher Aviation  
Mentoring and Coaching  
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

\* Program in development

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

## About CAE

At CAE, we equip people in critical roles with the expertise and solutions to create a safer world. As a technology company, we digitalize the physical world, deploying software-based simulation training and critical operations support solutions. Above all else, we empower pilots, cabin crew, maintenance technicians, airlines, and defence and security forces to perform at their best every day and when the stakes are the highest. Around the globe, we're everywhere customers need us to be with more than 13,000 employees in approximately 250 sites and training locations in over 40 countries. CAE represents more than 75 years of industry firsts—the highest-fidelity flight and mission simulators as well as training programs powered by digital technologies. We embed sustainability in everything we do.

**Today and tomorrow, we'll make sure our customers are ready for the moments that matter.**

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

### Contact us

---

Business Aviation Training  
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

**Speak with a business aviation  
training advisor today.**

Connect with us today