



COURSE OUTLINE

Challenger 350

Pilot Recurrent

Elevate your training experience.

CAE delivers the ultimate flight training experience for pilots of business aircraft. With safe operations as the top priority, our training programs utilize experienced instructors and highly advanced simulation technology. All training is carried out using computer-based tools, flight training devices, and Level C and D full-flight simulators. But your other needs are also important. That's why we offer convenient and enjoyable locations, unsurpassed service, and tailored programs and schedules that meet your needs.

Challenger 350 (BD-100) pilot recurrent training is a [4 or 5-day program](#) and is offered in our [Dallas](#), [London Burgess Hill](#), [Montreal](#) and [New Jersey Morristown](#) facilities. To ensure that we meet customer needs and provide a training experience true to the aircraft, we tailor training to your schedule and your operational requirements. Work with the team that works with you.

Your worldwide training partner of choice



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Course overview

Course segments

	Hours
Aircraft Ground Training	14.0
Systems Integration Training	N/A
Oral Portion of the Proficiency Check	2.0
Proficiency Check-Simulator (Single) R4	4.0
Proficiency Check-Simulator (Crew) R4	8.0
Proficiency Check-Simulator (Single) R5	6.0
Proficiency Check-Simulator (Crew) R5	12.0

Ground school curriculum

- Aircraft General
- Aircraft Flight Manual / FCOM
- Emergency Equipment
- Oxygen
- Hydraulic
- Electrical
- Fire Protection
- Warning Systems
- Fuel
- APU
- Powerplant
- Auto Flight System

- Flight Instruments
- Navigation Equipment
- Communication Equipment
- FMS Local Area Navigation
- Weight and Balance
- Flight Controls
- Landing Gear and Brakes
- Air Conditioning and Pressurization
- Ice and Rain
- Exterior Preflight Inspection
- Written Exam
- Flight Profiles and Maneuvers
- Performance and Limitations Review
- Systems and Procedures Review
- Oral Portion of the Practical Test

Simulator sessions

- Sim-1-2 - (R4)
- Sim 3 - SPOT (R5 Only)

Differences training

- Challenger 350 to 300
- Challenger 350 to 300AA¹
- Challenger 350 to 350 ATS²
- Challenger 350 ATS² to 350
- *Challenger 300 and 300AA¹

Simulator profiles

Dallas	Approvals	Avionics	FMS	Sim level
	FAA, TC, CAAC	Rockwell Collins Pro Line 21 Advanced	Rockwell Collins FMS 6200	D
London Burgess Hill	Approvals FAA, TC, EASA, UK CAA	Avionics Rockwell Collins Pro Line 21 Advanced	FMS Rockwell Collins FMS 6200	Sim level D
Montreal	Approvals TC, FAA, EASA, CAAC	Avionics Rockwell Collins Pro Line 21 Advanced with Auto Throttle System	FMS Rockwell Collins FMS 6200	Sim level D
New Jersey Morristown	Approvals FAA, TC, CAAC, ANAC	Avionics Rockwell Collins Pro Line 21 Advanced	FMS Rockwell Collins FMS 6200	Sim level D

The above course segments are based off FAA approved curriculum. Please contact your sales representative if you have questions.

For more information please call: **1-800-527-2463** or aviationtraining@cae.com

1. Pro Line 21 Advanced Avionics
 2. Auto Throttle System
- * Integrated differences offered in Dallas and New Jersey Morristown

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