

Dassault Falcon 8X

Professional Pilot and Technician Training Programs





FlightSafety offers comprehensive and professional simulator-based training for all Dassault Falcon models, including the Falcon 8X. Our highly qualified and experienced instructors, advanced-technology flight simulators and integrated training systems help ensure proficiency and safety. We provide pilot training for Falcon 8X at our Learning Center in Paris-Le Bourget, France; and maintenance technician training at our Learning Centers in Dallas, Texas, and Paris-Le Bourget, France.

Innovation With One Purpose: Training Corporate Aviation Professionals for Safety and Proficiency

FlightSafety International is the world's leading aviation training organization. The leader in experience. The leader in technological innovation. The leader in global reach. FlightSafety serves the world's aviation community providing total aviation training for pilots, maintenance technicians and other aviation professionals. We serve business, commercial, general and military aviation with training for virtually all fixed-wing aircraft and helicopters. We live, breathe and ThinkSafety.

FlightSafety is the original factory-authorized training provider for Dassault Falcon aircraft. We offer type-specific simulator-based training on virtually all Dassault business aircraft, from the Falcon 10/100, Falcon 20/20-5, Falcon 50/50PL21* and Falcon 50EX to models such as the Falcon 900, 900B, 900C*; Falcon 900EX, Falcon 900EX EASy/DX/LX, Falcon 2000, 2000EX*; Falcon 2000EX EASy/DX/LX/S/LXS, Falcon 7X and the Falcon 8X. FlightSafety Learning Centers offer Falcon pilots and maintenance technicians the resources required to achieve proficiency and safety. Our Falcon Learning Centers are strategically located for customer convenience and in close proximity to major Dassault Falcon facilities in Columbus, Ohio; Dallas, Texas; Houston, Texas; Paris-Le Bourget, France; Teterboro, New Jersey; and Wilmington, Delaware.

**Ground school differences training only.*

Experienced
Instructors,
Superior
Training
Technology

Dassault Falcon 8X Program Highlights

- Authorized training provider for the world's only Falcon 8X full flight simulator.
- Training courseware and training devices for the Falcon 8X were developed in conjunction with Dassault Falcon.
- FlightSafety International provides iPads at no cost to pilots enrolled in Falcon 8X training in lieu of printed manuals. This keeps pilots connected and engaged in an interactive learning experience throughout their training.
- FlightBag, our second-generation training materials app, allows you to download complete training materials and access them wherever you are from any device. Materials are updated automatically as new information becomes available, yet it keeps all of your previous notes.
- Only training provider to offer Falcon 8X FalconEye HUD training.

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Dassault Falcon 8X Program Highlights

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- EASA Upset Prevention and Recovery Training (UPRT) course is also available.
- Operational Day Flow (ODF) training is included in the Falcon 8X initial and recurrent courses. ODF training presents daily flight profile scenarios as part of an enhanced multimedia training environment.
- Advance your career while enhancing safety and improving dispatch reliability with FlightSafety's exclusive Master Technician training for the Falcon 7X/8X. Master Technicians are recognized throughout the industry as having achieved the pinnacle of training for their aircraft.
- Falcon 8X maintenance training is offered at our Dallas, Texas, and Paris Le-Bourget, France, Learning Centers.



Your FlightSafety Learning Center Experience



- 1 Check-In/Orientation** Arriving at the center, you receive a warm greeting and a welcome packet of information about the specifics of your stay.
- 2 Classroom Instruction** Receive thorough classroom training from experienced, dedicated instructors supported by effective, state-of-the-art training devices.
- 3 Peer Interaction** Enjoy daily give-and-take with your peers, an important and stimulating additional source of information.
- 4 Self-Paced Learning** While you're with us, take advantage of opportunities to review topics or learn new subject matter through a variety of self-paced learning materials.
- 5 Simulator Briefings** Prior to each simulator flight, review with your instructor the procedures and specific objectives of that particular session.
- 6 Simulator Training** Coached by your highly qualified instructor, practice and refine the flight-deck procedures requisite to your course of training.
- 7 Simulator Debriefings** After each simulator flight, debrief with your instructor to measure your progress and set your learning priorities.
- 8 Results** Complete your training knowing you have the information and skills your job demands – because training doesn't stop until you've reached proficiency.

Simulator Profiles

Location	Year Built	Sim Level	Visual System	Approvals	Avionics	Additional Equipment
Paris-Le Bourget	2016	D	VITAL 1100	FAA, EASA, CAAC, MDGAC, MTRF	Honeywell Dassault EASy III	FalconEye HUD, EVS, CVS, EVAS, CAT II, CPDLC, RNAV/GPS/GNSS approaches to LNAV/VNAV/LPV

Program Details

Location	Additional Training Devices	Differences Courses
Paris-Le Bourget	GFS	7X to 8X Differences

GFS – Graphical Flight-deck Simulator

The FlightSafety Customer Training System

The FlightSafety Customer Training System provides professional, safety-centered training that leads to proficiency, heightened decision-making and leadership skills.





Inside the Most Trusted Name in Training

Global Leadership FlightSafety delivers more than 1.4 million hours of professional aviation training each year. We operate the world's largest aviation training network, with Learning Centers and training locations around the globe. We are honored to serve as the authorized training provider for the majority of business aircraft manufacturers.

Expert Instructors FlightSafety fields more than 1,800 of the industry's best instructors, each devoted to ensuring that our Customers are trained to proficiency. Each with the experience and credentials necessary to help our Customers perform at the highest levels of safety.

Strategic Locations. Worldwide Vision. We train to best meet our Customers' needs, wherever they may be. This is why FlightSafety's Learning Centers are strategically located adjacent to the major aircraft manufacturers or in other areas that best serve our Customers. Many centers offer training for a wide variety of aircraft types, while others are dedicated solely to the aircraft of one manufacturer.

In keeping with our role as the global leader in aviation safety, our training programs and flight simulators are qualified by international regulatory agencies, including the FAA, EASA, CAAC and Transport Canada.*

*Not all programs qualified by all authorities listed.

Falcon 8X EASy III Pilot Training

COURSE CURRICULUM	INITIAL	RECURRENT	PRIOR EXPERIENCE (FAA ONLY)
COURSE MODULE	28 DAYS	5 DAYS	6 DAYS
Ground School	85.25 hours	16.0 hours	16.0 hours
Systems Integration Training	13.5 hours	1.0 hours	1.0 hours
Briefing	14.0 hours	3.5 hours	4.5 hours
Simulator (Pilot Flying)	14.0 hours	6.0 hours	8.0 hours
Simulator (Pilot Monitoring)	14.0 hours	6.0 hours	8.0 hours

Pilot Monitoring Time – If pilot is not training as part of a crew, Pilot Monitoring time will be reduced.

FalconEye HUD Training – FalconEye HUD training is included in the 8X EASy III initial course. FalconEye HUD training has to be completed in conjunction with the initial training course.

Type Rating Prerequisites – As minimum, pilots must possess a multi-engine and instrument rating with 1,000 hours total time for the Type Rating.

Additional Available Courses – In addition to the above courses, FalconEye HUD, Category II and Data Link CPDLC courses are available for Falcon 8X operators.

Prior Experience Course – This course is designed for FAA pilots who are seeking the addition of an ATP. These pilots must have completed an FAA-approved course which led to a type rating prior to enrollment. In addition, this course is also for those pilots who have been flying the aircraft as SIC and now want to obtain a type rating. These pilots must have completed an FAA-approved pilot initial course and meet the type rating prerequisites. **All Prior Experience Courses are scheduled on request.**

ATP Prerequisites – FlightSafety is able to administer Airline Transport Certificate (ATP) Checks during the Pilot Initial and Prior Experience Course. To qualify, pilots must meet the requirements of 14 CFR Part 61.155 through 61.159.

Course Dates – For course dates, please visit our website at flightsafety.com or contact the Learning Center listed below.

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Falcon 8X Maintenance Training (P&WC PW307D)

COURSE CURRICULUM	DAYS	HOURS
Maintenance Initial	20 days	136.00 hours
Avionics Initial	19 days	114.25 hours
T1 to T2 Differences	5 days	33.50 hours
Avionics Add-On	5 days	33.50 hours
Practical Training	10 days	60.00 hours
Falcon 7X to Falcon 8X Maintenance Differences	5 days	35.00 hours
Engine Run & Taxi	1 days	6.50 hours
Engine Run & Taxi	2 days	14.50 hours
Familiarization	5 days	32.75 hours
Update	5 days	34.00 hours
Operational Maintenance Procedures	5 days	31.50 hours

These maintenance training courses are provided in partnership with Dassault Falcon, ensuring our clients receive the most current and accurate training.

**For more information on regulatory requirements, please contact your Product Sales Manager at the Learning Centers below.*

Course Dates – For course dates, please visit our website at flightsafety.com or contact any of the Learning Centers listed below.

Dallas, Texas (North)

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World-Class Training. Worldwide Reach. FlightSafety International is the world's premier professional aviation training company and supplier of flight simulators, visual systems and displays to commercial, government and military organizations. The company provides more than 1.4 million hours of training each year to pilots, technicians and other aviation professionals from 167 countries and independent territories. FlightSafety operates the world's largest fleet of advanced full flight simulators at Learning Centers and training locations in the United States, Australia, Brazil, Canada, China, France, Japan, the Netherlands, Norway, South Africa and the United Kingdom.

ThinkSafety[®]

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