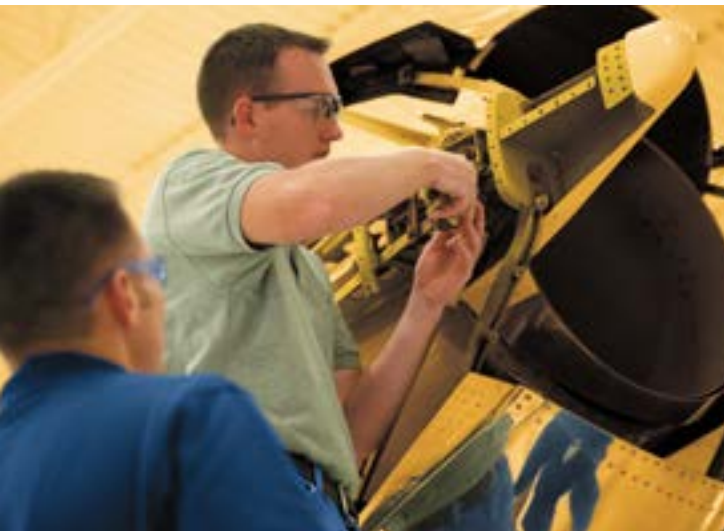


Gulfstream G550

Professional Pilot and Technician Training Programs





FlightSafety and Gulfstream have worked together for more than 40 years to develop comprehensive pilot and maintenance technician training programs for practically every Gulfstream aircraft model. Our highly qualified and experienced instructors, advanced-technology flight simulators and integrated training systems help ensure proficiency and safety. Gulfstream G550 training is available at FlightSafety Learning Centers in Dallas, Texas; Hong Kong, China; London Farnborough, United Kingdom; Long Beach, California; Savannah, Georgia; and Wilmington, Delaware.

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 enjoys a strong relationship with Gulfstream that is built around our training programs for the full line of Gulfstream business jets. FlightSafety Learning Centers offer professional pilots and maintenance technicians of Gulfstream G550 aircraft the resources to achieve proficiency and safety. All of FlightSafety's Gulfstream training programs meet the same high standards, regardless of aircraft model. Learning Centers for Gulfstream business aircraft are located in Dallas, Texas; Hong Kong, China; London Farnborough, United Kingdom; Long Beach, California; Savannah, Georgia; and Wilmington, Delaware.

Experienced
Instructors,
Superior
Training
Technology

Gulfstream G550 Training Program Highlights

- FlightSafety's exclusive Advanced Pilot Courses, now available to G550 operators, are based on analysis of actual incidents and help develop solid flying skills, swift and accurate decisions and precise crew communication. These courses include:
 - Advanced Upset Prevention and Recovery Training
 - Advanced Energy Management
 - Advanced Rejected Takeoff Go/No-Go
 - Advanced CRM Human Factors LOFT
- Master Aviator Award Program is available for G550 operators.
- Synthetic Vision SVS 2.0 and 1.0 training is available in our simulators.
- EASA Upset Prevention and Recovery Training (UPRT) course is also available.
- Our Honeywell navigation and terrain databases are updated every 28 days, allowing you to fly anywhere in the world from our classroom.
- All of our Gulfstream G550 simulators are now Honeywell Cert Hotel (ASC 911) compliant.
- EFVS (Enhanced Flight Vision System) HUD/HUD II training is available in the simulators.



Master Aviator – The New Standard for Pilot Achievement

(continued on next page)

Gulfstream G550 Training Program Highlights

(continued from previous page)

- FlightBag includes both pre-course study materials with iFlashCARDS and iFlightDECK™. The interactive iFlightDECK™ provides visual navigation to the associated aircraft Pilot Training Handbook through the electronic Instrument Panel Poster. FlightBag serves as a single entry to learning cockpit functionality, systems, checklist flows and synoptics. Plus access to OEM documents: QRH, FMS Task List, G550 FAQ and Book of Why. All attendees in the G550 Program receive an iPad. You can download FlightBag via iTunes.
- FlightSafety International has created an iPad reference guide called Gulfstream CPDLC iFlightDECK™. This dynamic reference tool is accessed on the iPad through FlightSafety's FlightBag app and is available by subscription for one full year. The virtual FMS enables pilots to engage in CPDLC, ADS-C, and DCL operations as they would in the actual aircraft. CPDLC iFlightDECK™ is a great supplement to your CPDLC training as it can be accessed offline on your iPad and is a great tool to refresh your knowledge before a trip.
- eLearning Courses such as G550 CPDLC, DCL, ADS-B, G550 eRecurrent, G450/G550 Differences are available to meet your specific G550 training needs.
- FlightSafety offers more certifications on the Gulfstream G550 than any other provider: ANAC, CAAC, EASA, FAA, GACA, HKCAD, MDGAC, MTRF, MTRF, and TC.



(continued on next page)

Gulfstream G550 Training Program Highlights

(continued from previous page)

- FlightSafety is the Gulfstream-authorized training provider and assisted Gulfstream with obtaining FAA and EASA certification for the G550.
- Gulfstream Enhanced Navigation training is available – ground school instruction covers ADS-C, CPDLC, WAAS and LPV approaches. Simulator instruction covers LPV approaches and WAAS.
- Maintenance technicians can take advantage of the exclusive Total Technical Training for the G550. In TTT, instructors from FlightSafety and Gulfstream collaborate to offer advanced, hands-on practical training. This unique method of instruction leverages Gulfstream’s knowledge of aircraft design, manufacturing and support with FlightSafety’s world-class training expertise.
- Our Master Technician training for the G550 provides a career development path for maintenance technicians through a rigorous and progressive course of study that results in optimal advanced skills training. This certification program is recognized and highly respected in the industry. The Customer benefits from reduced aircraft downtime, improved turnaround times and enhanced dispatch reliability.
- Our Long Beach and Savannah Learning Centers are one-stop shops for Gulfstream G550 pilot, maintenance technician and flight attendant training.



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	Approvals	Avionics	Additional Equipment	Visual System	Debriefing System
Dallas	2012	D	FAA, CAAC, GACA, MDGAC	Epic PlaneView Cert G	G450/550 Convertible Sim, Collins – HUD II, EFVS, RNP AR, Enhanced Navigation (ADS-C, CPDLC, WAAS/LPV), Synthetic Vision, EVAS (with smoke)	VITAL X HD	SimVu
Farnborough	2008	D	FAA, EASA, GACA, MDGAC	Epic PlaneView Cert H	Honeywell HUD, EFVS, RNP AR, Enhanced Navigation (ADS-C, CPDLC, WAAS/LPV), Synthetic Vision, EASA UPRT Course	VITAL 1100	SimVu
Hong Kong	2012	D	FAA, CAAC HKCAD	Epic PlaneView Cert G	G450/G550 Convertible Sim, Collins – HUD II, EFVS, RNP AR, Enhanced Navigation (ADS-C, CPDLC, WAAS/LPV), Synthetic Vision	VITAL X	SimVu
Long Beach	2007	D	FAA, CAAC, MDGAC, TC, CAAT, HKCAD	Epic PlaneView Cert H	G450/550 Convertible Sim, Honeywell HUD, EFVS, RNP AR, Enhanced Navigation (ADS-C, CPDLC, WAAS/LPV), Synthetic Vision, EVAS (no smoke)	VITAL IX	SimVu
Savannah	2003	D	FAA, EASA, ANAC, CAAC, GACA, MDGAC, MTRF, TC	Epic PlaneView Cert H	Honeywell HUD, EFVS, RNP AR, Enhanced Navigation (ADS-C, CPDLC, WAAS/LPV), Synthetic Vision, EVAS (no smoke), EASA UPRT Course	VITAL IX	SimVu
Savannah	2006	D	FAA, EASA, ANAC, GACA, MDGAC, MTRF, TC	Epic PlaneView Cert H	Honeywell HUD, EFVS, RNP-AR, Enhanced Navigation (ADS-C, CPDLC, WAAS/LPV), Synthetic Vision, EVAS (no smoke), EASA UPRT Course	VITAL IX	SimVu
Savannah	2008	D	FAA, GACA, MDGAC, TC	Epic PlaneView Cert H	G450/550 Convertible Sim, Honeywell HUD, EFVS, Enhanced Navigation (ADS-C, CPDLC, WAAS/LPV), RNP AR, Synthetic Vision, EVAS (no smoke)	VITAL X	SimVu
Wilmington	2006	D	FAA, EASA GACA, MGAC, TC	Epic PlaneView Cert H	Honeywell HUD, EFVS, RNP AR, Enhanced Navigation (ADS-C, CPDLC, WAAS/LPV), Synthetic Vision, EVAS (with smoke)	VITAL IX	SimVu

Program Details

Location	Ground School Software	FTD, CPT, GFS	Differences Courses	High-Tech Classroom
Dallas	MATRIX	GFS, AFT	Gulfstream GV/G450/G550	Yes
Farnborough	MATRIX	GFS, AFT	Gulfstream GV/G450/G550	Yes
Hong Kong	MATRIX	GFS, AFT	Gulfstream GV/G450/G550	Yes
Long Beach	MATRIX	GFS, AFT	Gulfstream GV/G450/G550	Yes
Savannah	MATRIX	GFS, AFT	Gulfstream GV/G450/G550	Yes
Wilmington	MATRIX	GFS, AFT	Gulfstream GV/G450/G550	Yes

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.

Gulfstream G550 Pilot Training

COURSE CURRICULUM	INITIAL	RECURRENT	PRIOR EXPERIENCE
COURSE MODULE	23 DAYS	5 DAYS	7 DAYS
Ground School	62.0 hours	15.0 hours	15.0 hours
Systems Integration Training	12.0 hours	1.0 hours	1.0 hours
Briefing/Debriefing	21.0 hours	6.0 hours	8.0 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

Simulator Training – Simulator hours are based on crew training.

Course Length – Course length does not include simulator check days, if required.

Operational Day Flow (ODF) Training Available in Recurrent Course – Operational Day Flow is the innovative next step in FlightSafety’s approach to delivering Pilot Training. FlightSafety has redesigned its ground school courseware, based on aircraft performance and range, into operationally based scenarios organized by phase of flight. The result is an enhanced, interactive, hands-on learning experience with multiple benefits. Operational Day Flow training is not available in Farnborough or Hong Kong.

Differences Training – Differences training is not conducted on a standalone basis and must be taken in conjunction with either a G450 or G550 Initial or Recurrent (as outlined below).

Transition Training – Pilots transitioning from the GV to the G550 must take an avionics transition course prior to G550 Recurrent.

G550 eRecurrent – This online format can be alternated every other time with the traditional GV course training event within a 24-month period. The client must be on a Full Service or 13/2 contract and have completed a traditional Recurrent before being eligible to take the eRecurrent.

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

Dallas, Texas

866.486.8733 • 972.534.3200
fax 972.534.3199
dfw@flightsafety.com

Hong Kong

+852.2215.3879
fax +852.2215.3940
2501.customersupport@flightsafety.com

London Farnborough, UK

44.1252.554.500
fax 44.1252.554.599
farnborough@flightsafety.com

Long Beach, California

800.487.7670 • 562.938.0100
fax 562.938.0110
longbeach@flightsafety.com

Savannah, Georgia

800.625.9369 • 912.644.1000
fax 912.644.1096
savannah@flightsafety.com

Wilmington, Delaware

800.733.7548 • 302.221.5100
fax 302.221.5101
wilmington@flightsafety.com

Gulfstream G550 Category II Training

COURSE CURRICULUM	INITIAL	RECURRENT
COURSE MODULE	1 DAY	0.5 DAYS
Ground School	2.0 hours	1.5 hours
Simulator (per pilot)	2.5 hours	1.5 hours
Simulator (per crew)	5.0 hours	3.0 hours

Prerequisite – CAT II Initial is a prerequisite to the CAT II Recurrent. CAT II Recurrent is only available if taken in conjunction with G550 Pilot Recurrent Course.

Ground School Curriculum Includes the Following:

- General
- Airport and Airplane Equipment
- Operating Procedures and Limitations
- Weather Conditions (Fog and Visual Reference)
- Flight Crew Qualification and Training
- Company Organization
- CAT II Monitoring

Simulator Curriculum Includes the Following:

- Category II Required Equipment
- Performance Computer Demonstration (Landing Distance) – If Applicable
- Instrument Failures and Warning Systems
- Excessive Deviation Demonstration
- Abnormal Procedures (Indication/Action)
- Freeze Simulator/Demonstrate Visual Characteristics at 100' for Various RVRs
- Approach Monitoring
- CAT II ILS (Full Procedures)
- CAT II ILS to 100'/1200' RVR: Land
- CAT II ILS to 100'/1200' RVR: Land (crossing wind from Left)
- CAT II ILS to 100'/1200' RVR: Land (Crossing Wind from Right)
- CAT II ILS to 100'/1200' RVR: Land (Visual Deteriorates Below 1200' RVR) – Go Around
- Manual Flight Director ILS to 100'/1200' RVR: Go-Around
- Engine Failure Before Middle Marker – Go-Around

Course Dates – All courses are scheduled on request. Please contact any of the Learning Centers listed below for scheduling.

Dallas, Texas

866.486.8733 • 972.534.3200
fax 972.534.3199
dfw@flightsafety.com

Hong Kong

+852.2215.3879
fax +852.2215.3940
2501.customersupport@flightsafety.com

London Farnborough, UK

44.1252.554.500
fax 44.1252.554.599
farnborough@flightsafety.com

Long Beach, California

800.487.7670 • 562.938.0100
fax 562.938.0110
longbeach@flightsafety.com

Savannah, Georgia

800.625.9369 • 912.644.1000
fax 912.644.1096
savannah@flightsafety.com

Wilmington, Delaware

800.733.7548 • 302.221.5100
fax 302.221.5101
wilmington@flightsafety.com

Gulfstream G550 (RRD BR710) Maintenance Training



COURSE CURRICULUM	DAYS	HOURS
Mechanical Initial Theory – Regulatory*	25 days	162.50 hours
Maintenance Practical Training – Regulatory*	10 days	60.00 hours
Avionics Add-on – Regulatory*	3 days	16.00 hours
Avionics Add-on Practical – Regulatory*	2 days	12.00 hours
Avionics Initial Theory – Regulatory*	20 days	127.75 hours
Avionics Practical – Regulatory*	10 days	60.00 hours
Gulfstream GIV-X (RRD TAY) to GV-SP (RRD BR710) Differences – Regulatory*	17 days	112.00 hours
Gulfstream GV-SP (RRD BR710) Maintenance Initial	20 days	139.00 hours
Gulfstream G350/G450 to G500/G550 Differences	15 days	105.00 hours
Gulfstream GV to G500/G550 Differences	5 days	33.10 hours
Familiarization	5 days	34.5 hours
Engine Run & Taxi Initial	2 days	14.00 hours
Update	5 days	35.50 hours
Advanced Troubleshooting	5 days	33.00 hours

These maintenance training courses are provided in partnership with Gulfstream Aerospace Corporation, ensuring our clients receive the most current and accurate training information.

**For more information on regulatory requirements, please contact the Learning Center below.*

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

Haikou, China

800.573.4025 • 514.631.2084
fax 514.631.2263
montreal@flightsafety.com

Long Beach, California†

800.487.7670 • 562.938.0100
fax 562.938.0110
longbeach@flightsafety.com

Savannah, Georgia

800.625.9369 • 912.644.1000
fax 912.644.1096
savannah@flightsafety.com

†This location is available on request.
For scheduling, please contact Savannah.



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, Norway, South Africa, the Netherlands and the United Kingdom.

ThinkSafety®

FlightSafety International

Marine Air Terminal • LaGuardia Airport

New York, NY 11371

718.565.4100 • 800.877.5343

flightsafety.com