Gulfstream G650

Professional Pilot and Technician Training Programs
FlightSafety and Gulfstream have worked together for more than 50 years to develop comprehensive pilot and maintenance technician training programs for every Gulfstream aircraft model, including the all-new Gulfstream G650 aircraft. Our highly qualified and experienced instructors, advanced-technology flight simulators and integrated training systems help ensure proficiency and safety. Gulfstream G650 aircraft training is offered at our Learning Centers in 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 G650 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.
Gulfstream G650
Training Program Highlights

• Gulfstream Authorized Training Provider.

• FlightSafety’s new Master Aviator Program is available to Gulfstream G650 operators. This program builds on your proven flying abilities with challenging training that expands your skills and prepares you to react correctly to a broad range of demanding and unexpected situations.

• FlightSafety’s exclusive Advanced Pilot Courses, now available to G650 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

• Our preparations for training included three years of development work hand-in-hand with Gulfstream, including providing support for aircraft with more certifications than any other provider – FAA/CAAC/EASA/GACA/GCAA-UAE/MDGAC/ANAC/HKCAD/TC.

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Gulfstream G650
Training Program Highlights  (continued from previous page)

• CPDLC iFlightDECK, FlightSafety’s new dynamic reference tool, is accessible on FlightBag for Gulfstream G650 operators with a one-year subscription.

• Classrooms used for initial training feature MATRIX, FlightSafety’s exclusive integrated instructional software used on each desktop, which leverages the powerful software used to operate the state-of-the-art Level D G650 simulators.

• FlightBag includes both pre-course study materials 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. All attendees in the G650 Program receive an iPad. You can download FlightBag via iTunes.

• Training integrates Rockwell Collins 6250 HGS heads-up display, EVS Enhanced Vision System II, Synthetic Vision, EVAS, EROS O2, Block Point I, RNP AR, Extended Range and the many features incorporated into PlaneView II.

• EVAS training that meets requirements is available in both initial and recurrent ground school. We also offer an EVAS standalone course, which includes a full deployment scenario in the simulator.

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Gulfstream G650 Training Program Highlights (continued from previous page)

- Initial and recurrent courses now incorporate G650 autobrakes training. This serves as the required simulator training for ASC 055 GVI Reduced Landing Distance with Autobrake System. The course covers the requirement of both the FAA FSB Report and EASA OSD for Level C, D or E training.

- We are the only Gulfstream training provider that offers Jeppesen data loading for pilots.

- The simulator’s global navigation and terrain database allows you to fly anywhere in the world, and is updated every 28 days through Honeywell.

- We offer both B1 and B2 EASA-approved practical maintenance training.

- G650 maintenance classes are taught by instructors from both FlightSafety and Gulfstream. Each maintenance instructor has hands-on experience with the aircraft.

- Our specially designed maintenance classroom features an interpreter’s booth.

- The four-week Maintenance Initial course includes weekly system integration training.

- An onsite Gulfstream liaison updates course material to ensure constant compliance with regulatory requirements.

- We offer separate classes for FAA and Regulatory G650 Maintenance Initial.
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

<table>
<thead>
<tr>
<th>Location</th>
<th>Year Built</th>
<th>Sim Level</th>
<th>Visual System</th>
<th>Approvals</th>
<th>Avionics</th>
<th>Additional Equipment</th>
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<tbody>
<tr>
<td>Farnborough</td>
<td>2016</td>
<td>D</td>
<td>VITAL 1100</td>
<td>FAA, EASA</td>
<td>Epic PlaneView II</td>
<td>Rockwell Collins 6250 HUD, EFVS, ENAV (ADS-C, CPDLC, WAAS, LPV Approaches), Synthetic Vision, RNP-AR, Block Point I, G650 Autobrakes, Extended Range</td>
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<tr>
<td>Long Beach</td>
<td>2014</td>
<td>D</td>
<td>VITAL 1100</td>
<td>FAA, CAAC, HKCAD, MDGAC</td>
<td>Epic PlaneView II</td>
<td>Rockwell Collins 6250 HUD, EFVS, ENAV (ADS-C, CPDLC, WAAS, LPV Approaches), Synthetic Vision, RNP-AR, Block Point I, G650 Autobrakes, Extended Range</td>
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<tr>
<td>Savannah</td>
<td>2010</td>
<td>D</td>
<td>VITAL X</td>
<td>FAA, EASA, CAAC, ANAC, GACA, TC, MTRF, GCAC-UAE, HKCAD, MDGAC</td>
<td>Epic PlaneView II</td>
<td>Rockwell Collins 6250 HUD, EFVS, ENAV (ADS-C, CPDLC, WAAS, LPV Approaches), Synthetic Vision, RNP-AR, Block Point I, EVAS, G650 Autobrakes, Extended Range</td>
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<tr>
<td>Savannah</td>
<td>2012</td>
<td>D</td>
<td>VITAL X</td>
<td>FAA, EASA, GACA, TC, HKCAD, MDGAC</td>
<td>Epic PlaneView II</td>
<td>Rockwell Collins 6250 HUD, EFVS, ENAV (ADS-C, CPDLC, WAAS, LPV Approaches), Synthetic Vision, RNP-AR, Block Point I, EVAS, G650 Autobrakes, Extended Range</td>
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<tr>
<td>Wilmington</td>
<td>2015</td>
<td>D</td>
<td>VITAL 1100</td>
<td>FAA, EASA, GCAC-UAE, MTRF</td>
<td>Epic PlaneView II</td>
<td>Rockwell Collins 6250 HUD, EFVS, ENAV (ADS-C, CPDLC, WAAS, LPV Approaches), Synthetic Vision, RNP-AR, Block Point I, G650 Autobrakes, Extended Range</td>
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## Program Details

<table>
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<tr>
<th>Location</th>
<th>Additional Training Devices</th>
<th>Additional Information</th>
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<tbody>
<tr>
<td>Farnborough</td>
<td>GFS, AFT</td>
<td>iPad Included</td>
</tr>
<tr>
<td>Long Beach</td>
<td>GFS, AFT</td>
<td>iPad Included</td>
</tr>
<tr>
<td>Savannah</td>
<td>GFS, AFT</td>
<td>iPad Included</td>
</tr>
<tr>
<td>Wilmington</td>
<td>GFS, AFT</td>
<td>iPad Included</td>
</tr>
</tbody>
</table>

AFT – Avionics Flight Trainer  
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.
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.

*Not all programs qualified by all authorities listed.
Gulfstream G650 Pilot Training

COURSE CURRICULUM

<table>
<thead>
<tr>
<th>COURSE MODULE</th>
<th>INITIAL</th>
<th>RECURRENT</th>
<th>PRIOR EXPERIENCE</th>
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<tbody>
<tr>
<td>Ground School</td>
<td>67.0 hours</td>
<td>15.0 hours</td>
<td>15.0 hours</td>
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<tr>
<td>Systems Integration Training</td>
<td>13.0 hours</td>
<td>1.5 hours</td>
<td>1.5 hours</td>
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<tr>
<td>Briefing/Debriefing</td>
<td>21.0 hours</td>
<td>4.5 hours</td>
<td>6.5 hours</td>
</tr>
<tr>
<td>Simulator (Pilot Flying)</td>
<td>14.0 hours</td>
<td>6.0 hours</td>
<td>8.0 hours</td>
</tr>
<tr>
<td>Simulator (Pilot Monitoring)</td>
<td>14.0 hours</td>
<td>6.0 hours</td>
<td>8.0 hours</td>
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</table>

**EASA Simulator** – Available in London Farnborough, Savannah and Wilmington.

**EVAS Training** – Available in the initial and recurrent ground school which meets requirements. EVAS standalone course is also available which includes full deployment scenario in the simulator.

**G650 Training ASC 901 (Block Point I)** – Block Point initial differences training is incorporated during all initial and recurrent pilot training. All FlightSafety GVI (G650) simulators have ASC 901 (Block Point I) installed.

**Maintenance and Cabin Attendant Training** – Maintenance and Cabin Attendant training is also available for this aircraft.

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

**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 G650 (RRD BR725) Maintenance Training

<table>
<thead>
<tr>
<th>COURSE CURRICULUM</th>
<th>DAYS</th>
<th>HOURS</th>
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<tbody>
<tr>
<td>Mechanical Initial Theory – Regulatory*</td>
<td>25 days</td>
<td>162.50 hours</td>
</tr>
<tr>
<td>Maintenance Practical Training – Regulatory*</td>
<td>10 days</td>
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<tr>
<td>Avionics Add-on – Regulatory*</td>
<td>3 days</td>
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<tr>
<td>Avionics Add-on Practical – Regulatory*</td>
<td>2 days</td>
<td>12.00 hours</td>
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<tr>
<td>Avionics Initial Theory – Regulatory*</td>
<td>20 days</td>
<td>131.00 hours</td>
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<tr>
<td>Avionics Practical – Regulatory*</td>
<td>10 days</td>
<td>60.00 hours</td>
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<tr>
<td>Gulfstream GV-SP (RRD BR725) Maintenance Initial</td>
<td>20 days</td>
<td>143.00 hours</td>
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<tr>
<td>Familiarization*</td>
<td>5 days</td>
<td>29.35 hours</td>
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<tr>
<td>Planeview II 5th Week Avionics</td>
<td>5 days</td>
<td>35.00 hours</td>
</tr>
<tr>
<td>Engine Run &amp; Taxi Initial</td>
<td>2 days</td>
<td>14.00 hours</td>
</tr>
<tr>
<td>Engine Run &amp; Taxi Update</td>
<td>1 day</td>
<td>8.50 hours</td>
</tr>
<tr>
<td>Update</td>
<td>5 days</td>
<td>33.00 hours</td>
</tr>
</tbody>
</table>

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.

**Savannah, Georgia**

800.625.9369 • 912.644.1000  
fax 912.644.1096  
savannah@flightsafety.com
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.