

Revolutionizing General Aviation Training

+1 207 802 0010 approach@flytpathaviation.com flytpathaviation.com



The Flytpath Story

Our story began with a simple but urgent question— Why doesn't general aviation have access to the same high-fidelity, realistic training that airline pilots use every day?

Our founders—professional pilots, instructors, and aviation entrepreneurs—saw the gap firsthand. They flew the aircraft, trained students, and worked with flight schools seeking more from simulators. Current fixed-base trainers lack the realism to truly engage pilots and provide real-world training.

So, we built what was missing.

This is a purpose-built training platform designed from the ground up. We engineered every technical component of the FP7+ to airline-level fidelity and paired it with an integrated curriculum—meticulously designed to prepare pilots for the real challenges they'll face.





Most general aviation accidents follow predictable patterns—runway excursions, failed go-arounds, spatial disorientation, and weather-related loss of control account for most serious incidents, not mechanical failure.

These events are often fatal because pilots face situations they've never been able to practice under realistic conditions. Traditional GA training doesn't routinely expose pilots to these high-stakes, time-critical decisions.

Flytpath was built to change that—with a fully immersive training platform designed to rehearse real-world scenarios before they become real-world statistics.

The result is a purpose-built, full-motion training ecosystem that replicates the physical, visual, and decision-making environment of real flight—all within a cost-effective, FAA compliant AATD (pending approval). We're launching with the FP7+, modeled on the Cirrus G7+ series—a platform recognized for innovation and safety.

Inside the Simulator

Motion Platform:

Our 6DoF motion platform replicates the full range of aircraft movement, delivering motion cues that mirror control inputs and aerodynamic forces. Paired with our image generator and transitional algorithms, pilots feel accelerations, turbulence, attitude changes, and ground vibrations with high realism. These cues build stronger situational awareness, faster reactions, and reliable skill transfer to real flight.

Visual System:

Our Level D fidelity image generator recreates advanced texture terrain mapping, weather, seasonal lighting, and dynamic environmental conditions—from moonlit winter IFR approaches in New England to summer convection over the Rockies.

Headset:

The Varjo XR-4 Focal Edition is the world's most advanced mixed-reality headset, used by NASA, Lockheed Martin, top air forces, and Formula 1 teams. It delivers human-eye resolution, foveal rendering, and precise depth tracking, replacing costly Mylar or glass-mirror collimated displays with an incredible fully stereoscopic 360° × 360° immersive view.

Instructor Console:

Our purpose-built, user-friendly IOS enables flight instructors to inject failures, adjust atmospheric conditions, or pause and replay in real time. Inflight recordings from the pilots POV give a new and more accurate way of debriefing users in a more constructive manner.

Training Modules:

Flytpath delivers scenarios that count—training pilots for events impossible to safely replicate in the real aircraft: engine-start failures, icing, windshear, wake turbulence, VMC-into-IMC, complex missed approaches, and terrain-escape maneuvers, as well as recreations of real-world NTSB accidents. Sessions build muscle memory, sharpen reactions, and reinforce standardized IFR/VFR communications while supporting instructor proficiency and recruitment.

Built For All Learning Environments



Flytpath was built to shape the future of general aviation—whether you're introducing new students to the flight deck, training instrument and commercial candidates, performing flight reviews or IPCs, or helping seasoned aviators stay sharp.

Purpose-Built For

- Part 141 flight schools
- Part 61 training programs
- Cirrus Training Centers (CTCs)
- Career pilot schools.
- Advanced training providers

We Deliver

- Immersive, scenario-based training—sharpens decision-making skills
- High-fidelity training aligned with real aircraft behavior
- Instructor evaluation, development, and right-seat proficiency
- Real-time failure handling and decision-making under pressure
- Custom recurrent modules tailored to your school's syllabus or SOPs

Our Leadership

Flytpath's leadership team combines aviation expertise, operational excellence, and deep Maine roots, giving us the credibility to deliver and grow.

Howard Salzberg, CEO: A multi-engine, instrument-rated commercial pilot and flight instructor (CFI), he successfully led a premier education-focused business for over 30 years—impacting thousands while emphasizing safety, operational discipline, and leadership. He now brings that same proven mindset to aviation.

Dave Boyle, President: An oceanic Boeing 737 training captain with a military background, Dave also owns an award winning flight sim center, giving him extensive real world operational and hands on expertise.

Randall Williams, VP of Business Development: An ATP-rated pilot, FAA Designated Pilot Examiner (DPE), and accomplished instructor with decades of experience in corporate, charter, and mission-based aviation.

We are backed by key industry partners who provide technical insight, market access, and early validation of our approach. Together, this team and its partners give Flytpath the expertise, credibility, and relationships to execute successfully and scale globally.

Proud Partners









Let's Redefine What's Possible

Flytpath isn't just another simulator. It's a smarter, more efficient way to train. It cuts airframe hours and maintenance costs, keeps instructors productive during aircraft downtime, and boosts consistency and revenue. The result? Students progress faster, and the sim becomes a tool pilots want to use—not avoid.

Can we actually afford it?

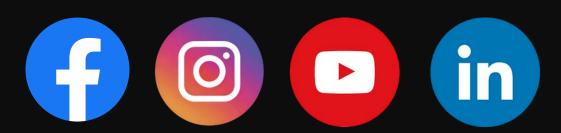
That's a fair question—because most high-fidelity sims are built for airlines, not flight schools. But Flytpath was designed specifically for general aviation, with advanced capability at a price that fits real training budgets. It's accessible, practical, and built to work for your program—Let's talk about how Flytpath can fit your training model.

Flytpath Aviation—Train better. Fly safer.





+1 207 802 0010 approach@flytpathaviation.com flytpathaviation.com



151 Forest Avenue Suite 10074 Portland, ME 04104 USA