

**PROJECT OWNER:** Wavepilot, LLC (Camarillo, CA)

**WEBSITE URL:** www.wavepilot.com

## PROJECT DESCRIPTION:

Compass Consulting's *Software Engineering, Analysis and Design Services* were enlisted to re-program the existing Wavepilot site, an online marketplace that makes it easy to buy and sell aviation fuel and fixed-base operator (FBO) services. The website ultimately promotes smarter buying and selling by enabling aircraft operators to receive the most competitive quotes for fuel and services, and provides FBOs with qualified customer leads so they can grow their business and sell more fuel. Since its inception in 2009, aircraft operators and FBOs have embraced Wavepilot as a powerful, new way to do business that provides a win-win to both parties.

## SERVICES PROVIDED:

Compass Consulting used industry standard development systems, platforms, and best practices for re-programming and enhancing the Wavepilot site. The complex site has an intuitive interface that contributes enhanced value to this unique online action site and helps provide a simple and effective solution tailored to the specific needs of users. Scope included:

- Programming site in Microsoft.NET framework, using a SQL database as backend
- Enhancing site security by removing SQL injection vulnerabilities and URL tampering
- Increasing cross browser capability with most major browsers
- Increasing customizability of site through custom pages, notifications, and templates, editable reference data, a new blog, and new, user-friendly content management system
- Revenue module as gateway for fast, secure transaction logging, audit reports & credit management
- Retail Pricing, Volume Discounts, Auto Quote, Incremental Quote Features
- Single-Point FBO Fuel Price Reporting System
- Providing fast, reliable, secure web and email hosting of Wavepilot.com domain and website

## TESTIMONIAL:

*"Compass Consulting took Wavepilot across the finish line in a way that exceeded our wildest expectations. They remain the team we go to whenever we need to make big things happen."*

**Alex Fisher – Founder, Wavepilot, LLC.**

