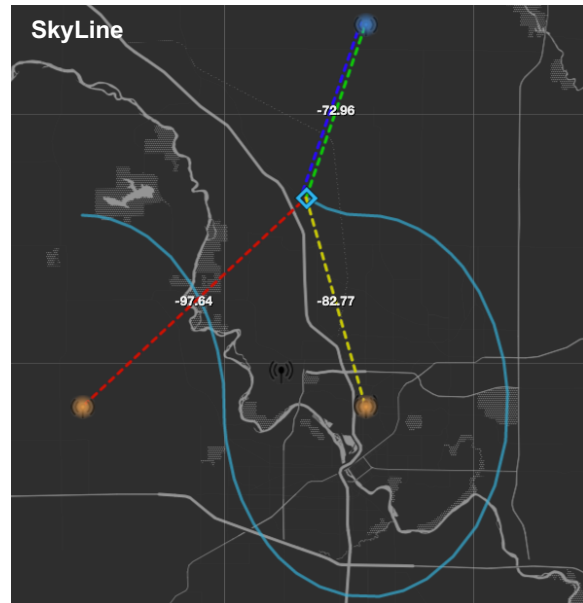


Overview

SkyLine is the first Enterprise Command and Control (C2) infrastructure management service built from the ground up to meet aviation design standards for critical UAS and UAM applications. Leveraging DO-362A SkyLink radios, SkyLine integrates hardware, software, and services for seamless management of your mission and infrastructure.



Features

- Plan and operate unmanned aircraft BVLOS missions with a high-integrity C2 link
- Manage DO-362A compliant C-Band SkyLink ground and air radios
- DataMux application ensures a high availability mission critical data link with detailed health monitoring
- Autonomous make-before-break roaming between ground radios to ensure C2 link availability and continuity
- Real-time mission mapping in SkyLine UI
- Aircraft ownership trail for the entire mission
- Live ground and air radio statistics including RSSI, slant distance, GPS, and velocity
- Integrated pingStation support for live ADS-B traffic
- Replay past missions for post-flight analysis
- Scrub back in time on live missions and Go Live to return to real-time feed
- Configurable map layers and data views for Remote PIC and NOC dashboards
- Connect Mission Planner or your preferred ground control station application
- Rich REST-based API for full programmable integration of all management and data feed functions

Regulatory

- SkyLine is a fully DO-377A ready C2 Link system with integrated DTSR capabilities
- System components are designed to meet customer verification requirements and safety assessments
- Real-time and historical reporting available for all link statistics including Transaction Expiration Times, Availability, Latency, Continuity, and Integrity
- SLAs available for certified deployments

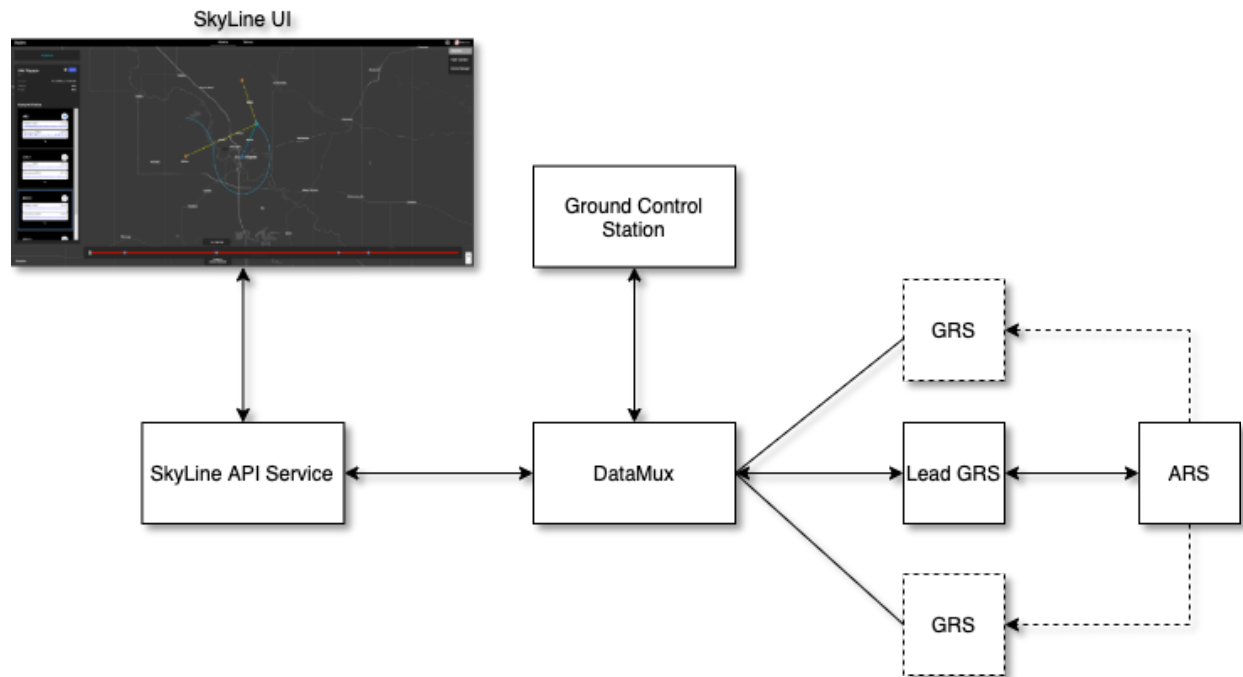


Figure 1 - Skyline Architecture