

FLIGHTDECK FREEDOM® The most secure, reliable datalink communications solution available

FlightDeck Freedom® (FDF) is a versatile, configurable flight deck communications platform that integrates your aircraft with the flight department. FDF is compatible with all avionics and airframe manufacturers and is designed to support worldwide business and military aviation. It utilizes satellite and VHF networks, supported by our proprietary SD Data Center which is designed to Tier 3 standards, complying with industry security protocol.



SD GeoServices and security alerts can be configured, notifying you automatically of potential hazards and impending dangerous situations. FDF includes traditional and advanced datalink features such as flight plan and flight plan wind uploads, digital ATIS, pre-departure & oceanic clearances, text weather, enroute winds, graphical weather, email messaging, CPLDC via FANS and Link 2000+/ATN.

Integrating FDF with other SD software, such as SD FlightLogs, SD Scheduler, Advanced Connectivity and the Maintenance Viewer (featuring an alliance with CAMP management systems), helps provide you total synchronization of the flight operations team with the aircraft. Dispatchers and ground personnel can track aircraft anywhere in the world via takeoff/landing reports, diversion reports, ETA updates, and via SD Flight Tracker.

With one cost effective annual subscription, you get unlimited messaging to/ from the aircraft via the connectivity package you choose with no overages, permessage or regional fees.

FDF PORTAL DATALINK MANAGEMENT FEATURES

- Manage distribution lists for takeoff/ landing reports, Calibrated Air Speed (CAS)/Central Maintenance Computer (CMC) reports & engine trend reports
- Set up short codes to simplify sending of messages from the aircraft
- Select unique service features including automatic Pre-Departure Clearance uplink, automatic receipt of service advisories & other aircraft specific features
- Aircraft Performance Group (APG) calculations for runway analysis and emergency procedures can be accessed using FDF
- Supports Departure and Oceanic Clearances (DCL and OCL) and digital ATIS

FDF integrates with all major international trip planning services giving you the freedom and flexibility to use the provider of your choice. Integrations with the flight deck and cabin communications also provide crews direct visibility to cabin communications systems status and data usage.



COMPLEMENTING SERVICES

Connectivity: Iridium Services or Inmarsat, SITA VHF Software: SD Pro, SD Scheduler, Flight Tracking, Advanced Connectivity

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