

Real Time, Reliable Communications

Honeywell



Datalink communications

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Overview:

For over 25 years, the GDC has provided VHF and satellite datalink communications to any datalink-equipped aircraft worldwide. GDC's robust two-way ACARS (Aircraft Communications Addressing and Reporting System) data communications is compatible with a variety of VHF and satellite networks across the globe. With enterprise level connections to communications networks worldwide, GDC can relay messages almost anywhere.

We also offer subscribers a wide choice of data link services to choose from.

Datalink services include free text messaging, Pre-Departure Clearances (PDC), Oceanic Clearances, Transcribed Weather Information for Pilots (TWIP), and many others. GDC also offers expert service & support for a variety of datalink avionics.

The Global Data Center offers service to the aviation industry's wide selection of airborne data link communications hardware, providing this service seven days a week, twenty four hours a day, three hundred and sixty five days a year. We offer reliable service solutions for AFIS®, Primus Epic®, TeleLink™, and UniLink® equipped aircraft - as well as all of the commercial air transport Communications Management Unit (CMU) systems. Services can be accessed via telephone, Internet, or your aircraft's flight management system.

Our experienced staff of Flight Data Specialists (FDS) is always available to assist you with a variety of tasks including flight planning, message forwarding, and troubleshooting. The FDS staff has been specially selected for their real life aviation experience and professional certifications.

Incoming calls are answered quickly to provide the fastest response to busy flight crews on the road. We offer multiple service plans to meet the needs of large and small flight departments, with flexible package pricing.

GDC customers in the commercial air transport, corporate, government and military aviation segments depend on our unsurpassed reliability, and our relentless customer focus as critical to their success.

For more information on how the Global Data Center can enhance your flight operations, please call us at: 1-888-634-3330 ext. 4, or 1-425-885-8100.

To visit us on the web, go to www.engageservice.com or www.mygdc.com

Datalink Services

- Service to all datalink avionics
- Uplink flight plans to Flight Management Computers (FMC)
- Terminal Weather and SIGMETs
- Winds and temperatures aloft
- Digital ATIS (D-ATIS) and TWIP reports
- Pre-Departure Clearances (PDC) and Datalink Oceanic Clearances
- North Atlantic (NAT) Track routes and other ATC oceanic routes
- Air-to-ground/ground-to-air/air-to-air messages
- Email, voice, pager or facsimile messages
- Assisted message delivery

Datalink Networks Supported

VHF Networks:

- SITA
 - ARINC
 - Other regional networks
- ### Satellite Constellations:
- Inmarsat Aero C, H, H+, I
 - Iridium

Datalink Graphical Weather*

Includes But Not Limited To:

- Worldwide significant weather charts
- U.S. Categorical METAR (CATMET) charts
- U.S. National and Regional Radar (NEXRAD) charts
- Worldwide winds and temperatures aloft charts
- Worldwide clear air turbulence charts
- Worldwide convective charts
- Satellite (cloud height) charts

** Availability dependent upon aircraft avionics configuration and software levels*

Key Benefits

- Reduced pilot workload
- Worldwide datalink communications over any network
- Customized plans to meet any budget or flight schedule.

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For More Information:

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