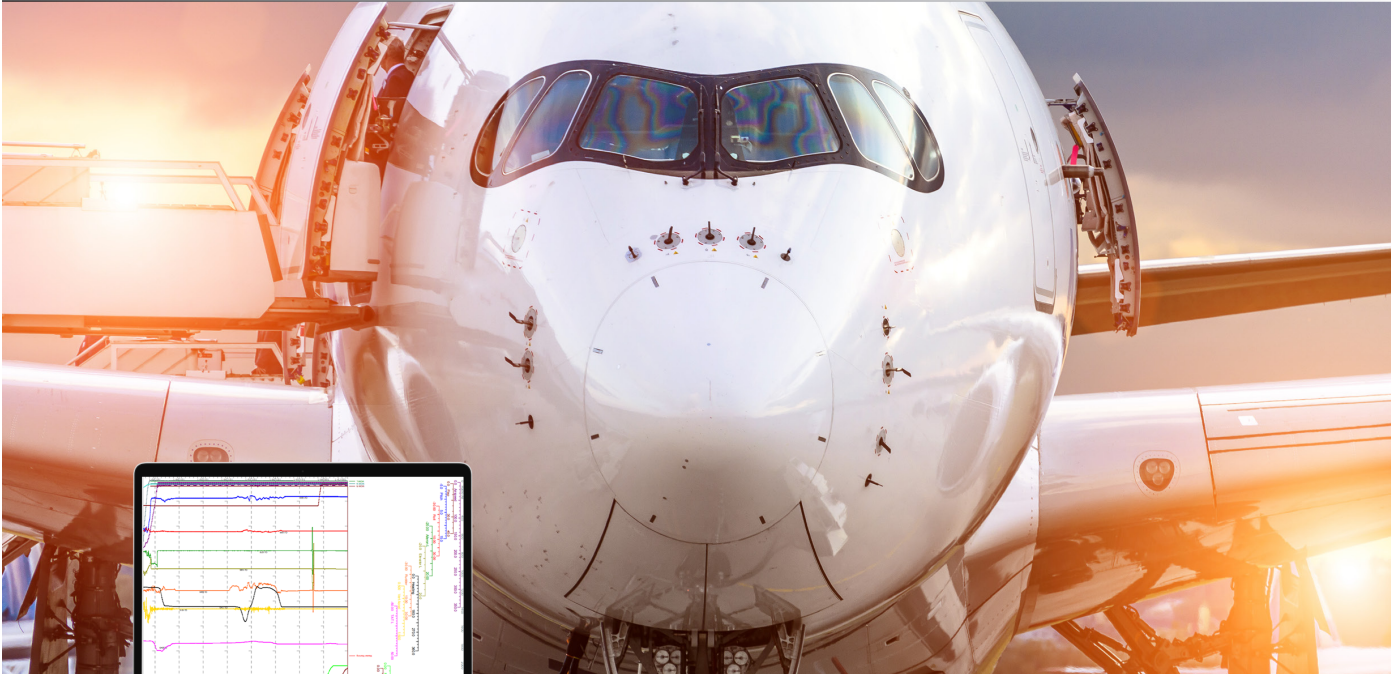


INDUSTRY-LEADING READOUT SERVICES



READOUT SERVICES FOR COCKPIT VOICE RECORDERS & FLIGHT DATA RECORDERS

Aircraft operators are required to perform periodic maintenance readouts on flight recorder systems, usually at least once a year. This requirement applies to both Flight Data Recorders (FDRs) and Solid State Cockpit Voice Recorders (CVRs).

Flight Data Systems is the leading service provider for the readout of cockpit voice and flight data recorders, providing services to more than 300 customers globally. Analysis services are provided for both annual serviceability/parameter correlation checks, incident reports, audio analysis, intelligibility checks and datalink readouts. Each readout is carried out following in house procedures that are constructed as per the standard guidelines set by the UK CAA known as CAP731, FAA AC 20-141B, FAR 121.344(d; F) and ICAO Annex 6.

For customers under our readout service contract, Flight Data Systems can also provide download equipment such as the HHMPI or incident reports as part of a managed readout service.

FDS READOUT FACILITY CAPABILITIES

UK CAA 145, EASA 145, FAA and ICAO Conformities

3,500+ Readouts Delivered per Year for 300+ Customers

Repair and Recertification of FDRs and CVRs

TAT is 5 days - Expedited Service Delivery TAT Available

440+ Databases Covering Fixed-Wing/Rotorcraft

Custom Database Creation Capabilities

Superior Customer Service and Support



Flight Data Systems

Flight Data Systems, founded in 1990, helps aircraft operators improve operational efficiencies using their portfolio of data acquisition, data recording, data storage, and data analysis tools. Flight Data Systems is one of the world's leading providers of end-to-end flight data solutions. For more information, visit www.flightdata.aero.

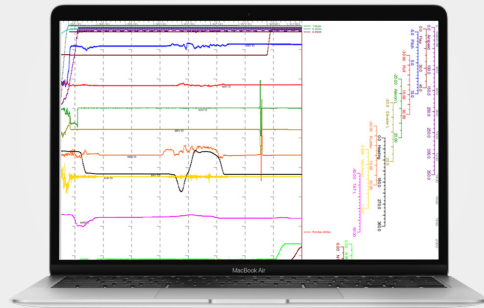
FDR & CVR READOUTS | CVR DATALINK MESSAGING REPORTS

Analysis: Readout analysts examine recorder parameters for validity, reasonability & intelligibility.

Managed Service: FDS provides readout service agreements and consignment download equipment as part of managed readout service.

Maintain Compliance: Fleet operators required to perform annual readout maintenance of FDR data and CVR clarity to validate proper functionality.

Web-based Platform: Data sent by operators to FDS for analysis via Onehub's secure web-based server.



EASA/UK CAA, FAA & ICAO READOUTS

Flight Data Systems carries out readout services under their respective EASA and UK approvals and conforms to ICAO and FAA recommendations.

| FDR READOUTS | CVR READOUTS | DATALINK MESSAGING REPORT |
|------------------------------|--|---|
| Parameter Correlation Checks | CVR Data Stored as per CAT.GEN.MPA.195 | ATC Datalink Messaging DLR & Onboard Maintenance Systems (OMS) Report |
| Incident Reports | Audio Analysis | Datalink Message Observation Check |
| CSV Parameter Listing | Intelligibility Checks | OMS Message Observation Check |
| FDR Readout Report | CVR Replay Evaluation Report | |
| | Recording Quality Check | |
| | Four(4) Recorder Channels | |
| | Rotor Speed Encoder (RSE) | |

AIRFRAMES SUPPORTED

Flight Data Systems has a library of over 440 data frame layouts supporting an extensive array of airframes. For a full list of supported airframes, please contact sales@flightdata.aero.

| OEM | Airframes Supported | OEM | Airframes Supported |
|------------|--|--------------|---|
| Airbus | A300/310/318/319/320/321/330/350/380 | De Havilland | DHC-5A/DHC-7 |
| Augusta | AW139/AW189 | Embraer | 120/135/145/170/190/500/Legacy |
| Beechcraft | B1900C/D/B200/B300/Super King Air 300/350 | Hawker | 400/800/1000/4000/900XP |
| Bell | 412/429 GlobalRanger | Leonardo | C-27J Spartan |
| Boeing | 717/727/737/747/757/767/787/CH-47/FA-18/P-8 Poseidon | Gulfstream | G150/G200/G280/G450G/G550/G650/G-5/GVII-G500/IV |
| Bombardier | DHC8-100/200/300/Q400/CRJ200/CRJ700/CRJ900/CRJ1000/CL-604/CL850/BD700/Global 7500/8000 | Sikorsky | S-70A-9/S76C/S76C++/S76D |
| Cessna | 208B/Citation 500/525/550/560/650/700/750 | Lockheed | C130J |
| Dassault | Falcon 20/2000/50/7X/8X/900EX/DX-Easy | Viking | DHC-6-400 |