



HIGHLIGHTS

Certified Compliance: Follows UK CAA, EASA, FAA, ICAO and other international standards.

All-in-One Services: Your go-to partner for CVR (including 25-hour), FDR, and DLR data readouts.

Extensive Experience: Servicing 100+ airframes with access to 450+ databases—and growing.

OEM Recorder Compatibility: Robust support for a variety of recorders, including SRVIVR25, HCR-25 and KAPTURE.

Rapid Turnaround: Fastest and most dependable verification turnaround—3 days or less.

Compliance Statement: Standard on all CVR, DLR and FDR reports.

HIGH-VALUE SERVICE

For over 35 years, Flight Data Systems has been a leader in the aviation sector, providing exceptional cockpit voice and flight data recorder readout services. Our comprehensive suite of solutions, combined with our industry expertise, sets us apart from competitors. We support a variety of OEM recorders and platforms, including L3Harris, Universal, Honeywell, and Flight Data Systems, servicing over 100 airframes through more than 450 fixed-wing and rotorcraft databases.

Our technical proficiency ensures secure and reliable recorder readouts that meet the highest aviation standards. We proudly serve over 130 fleets and operators globally, establishing ourselves as a trusted industry partner. Our commitment to prompt service is reflected in our standard turnaround time of three days or less,

available 24/7 for AOG situations and incident investigations. We provide all-inclusive offerings without hidden fees or OEM exclusivity, enabling our clients to maximize their value.

As a top provider of cockpit voice and flight data recorder readouts, we serve more than 300 clients worldwide. Our analytical services include annual serviceability checks, parameter correlation assessments, incident reports, audio analysis, intelligibility evaluations, and data link readouts, all conducted in accordance with guidelines from the UK CAA (CAP731), FAA AC 20-141B, FAR 121.344 (d; F), and ICAO Annex 6.

Flight Data Systems offers HHMPI download equipment and access to incident reports as part of a managed service package for readout customers.

FDR & CVR READOUTS | CVR DATA LINK MESSAGING REPORTS

Analysis: Our team conducts thorough evaluations of recorder parameters, ensuring accuracy, relevance, and transparency, which instills client confidence in data management.



Managed Service: FDS offers comprehensive readout service agreements and convenient download equipment. This service is designed to boost operational efficiency by providing accurate and timely data, allowing you to focus on effectively managing your fleet.



Maintain Compliance: Our solutions enable fleet operators to conduct annual FDR data and CVR assessments efficiently, reducing the risk of human error.



Web-based Platform: Our user-friendly web portal allows operators to send data to FDS for analysis using the highest security standards for data transfer. This streamlined solution simplifies the process, granting you rapid access to critical insights.







EASA/UK CAA, FAA & ICAO READOUTS

FDR READOUTS	CVR READOUTS	DATA LINK MESSAGING REPORT	
Parameter Correlation Checks	CVR Data Stored as per EASA CAT.GEN.MPA.195	FANS1A & ATN B1 Data Link Messaging Report	
Incident Reports	Audio Analysis	Data Link Message Compliance Check	
CSV Parameter Listing	Intelligibility Checks	Identify & report application types	
FDR Readout Report	CVR Replay Evaluation Report	Perform correlation test with operator information provided	
	Recording Quality Check	Recording duration and data continuity assessment.	
	Four(4) Recorder Channels	Operator Requirements:	
		 Data: Raw data, metadata (e.g. AC Tail, MSN, PN etc) and any applicable SOPs. Operational Directives: Provide operational requirements and specific Standard Operating Procedures (SOP) if bespoke data link tests are implemented. 	

AIRFRAMES SUPPORTED

ОЕМ	Airframes Supported	ОЕМ	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





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