# READ OUT SUPPORT EQUIPMENT (ROSE) SOFTWARE

Download flight data recorder (FDR) logs for data analysis and return-to-service testing

## **KEY FEATURES**

> Download FDR files

#### REPORT GENERATION AND ANALYSIS

- > Recorder data analysis and display allows alphanumeric, graphical or a combined presentation of parameter data.
- > Eight different plot styles are available for selecting and displaying of recorder flight data.
- > Parameter display groups may be created and used for quick report creation.
- > Data may be filtered or processed before displaying. Users can define up to six parameters and conditions to locate specific events within the flight data.
- > Users can save processed data values to a file, for printing and exporting in text with comma delimiters, graphical bitmaps or metafile formats.

#### AIRCRAFT CONFIGURATION DATABASE DEVELOPMENT

- > Each aircraft configuration is stored in a ROSE database and made available for import or export to and from other ground support systems.
- > Automatic import conversion is performed when transferring from existing GS/2 and Excel configuration files.
- > Aircraft configuration information is protected with advanced user login restriction levels for customized security modes.

### L3HARRIS DATA ANALYTICS SERVICES

> L3Harris provides a secure web-based platform using industry-leading patented algorithms and global support for FDM, FOQA, safety management analysis and Readout Services using the exported or raw FDR, CVR and DLR files.

**ROSE Software** 

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