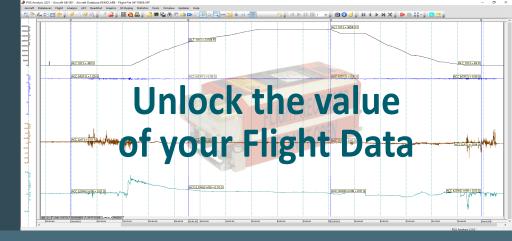
## PGS Vision



The PGS suite of software has been developed over 25 years to meet the highest requirements of operators in the processing of flight data. A continuous development effort of the software allows it to remain compatible with the new regulations and new aircraft/helicopter types.

The PGS VISION is a turnkey software suite of tools that enables rapid and clear interpretation of flight data. A version specially designed to simplify the readout of FDR/CVR and the visualization of flight parameters with editors and tools that greatly simplify analysis tasks.

## FDR/CVR/Datalink Download

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It provides support for multiple Logical Frame Layouts, Fleet Management, multi-window visualizations and pre-defined readout procedures. This version also includes an audio decoder to convert CVR recordings to Microsoft WAV standard and a video player to replay camera recordings. This version is also capable of decoding Data Link into human readable messages.

Powerful tools for intuitive flight data visualizations:

- Instinctive handling of graph scales
- Multi-window management of the graphs display
- Features adapted to research and analysis: zoom up to the sample, markers, selection, and extraction of a part of the flight
- Flight data can also be presented in tabular form, exported in Microsoft Excel format, CSV or even KMZ
- Dedicated audio window : Up to 5 channels
- Data replay is synchronized between all windows (Flight data, audio, video and 3D visualizations)
- A collection of additional features available to the user to facilitate his work: Quick multi-criteria search, screen capture, video recorder.

Real time display used for maintenance & troubleshooting purposes, this function displays in real time the data issued by the acquisition system (DAU) and transmitted to the flight recorder.



## Graphical Study



## **Real Time Data**

