

Aerosight: Flight Data Management

Aerosight is an extremely efficient and highly customizable flight data management (FDM) solution capable of analyzing flight data *automatically*, saving operators both time and money.

It automates time consuming and error prone tasks, allowing you to focus on investigating hazards and increasing flight safety to comply with authority regulations and guidelines.

Aerosight provides storage and access for all data in an exceedingly fast and reliable manner without compromising on security standards.

Automatic Data Processing and Analysis

Our software exists to make the data extraction process as autonomous as possible; simply upload your raw data file and the system will automatically detect all applicable legs and parameter values and perform accurate event detection.

In a *matter of minutes*, flight readouts with detailed reports, interactive traces and leg replays will be ready for your review.

Although it is rare, if an event is detected incorrectly you can easily correct the data manually to ensure that your statistics are as accurate as humanly possible.

Statistics and Safety Trends

Customizable dashboards with key performance indicators (KPIs) and interactive charts are created and *updated automatically* according to your preferences. There are many tools and features built on top of the dashboards and KPIs which allow you to take a closer look at your data. These built-in tools are extremely useful when you wish to evaluate an individual event to identify the root cause. Pinpointing what caused a problematic event is the crucial if you want to prevent repeat occurrences. Understanding the data and taking precautionary measures to counteract unwanted events can greatly improve your safety, compliance, and efficiency efforts.

The system also provides periodical safety reports and the ability to perform an advanced search on detected events, reducing the time it takes to identify hazards, monitor your equipment and discover potential safety insights.

Competitive Advantages of Aerosight

- ❖ Automated flight analysis and event detection
- ❖ No need for additional IT personnel or system maintenance
- ❖ Data is stored on the Microsoft Azure Cloud infrastructure
- ❖ Quickly and securely access your data from anywhere in the world
- ❖ Intuitive and responsive web interface for tablets and laptops
- ❖ Support from our qualified safety experts at your convenience