

ELECTRONICS & DEFENSE



# CASSIOPÉE FDM

FLIGHT DATA MONITORING DASHBOARD

- Comprehensive operations picture by data visualization
- Flight operations expert team performing data analysis
- Automatic events notification

 CASSIOPÉE

 **SAFRAN**

# CASSIOPÉE FDM

## Flight Data Monitoring Dashboard

Safran Electronics & Defense offers global flight data analysis services for safety operations and maintenance purposes for airlines, business jets and helicopters. Cassiopée Flight Data Monitoring (FDM) is the systematic, pro-active use of digital flight data from routine operations to improve aviation safety.

It will put your flight data to work by offering a comprehensive range of web-based services enabling aircraft operators to take advantage of their flight data.

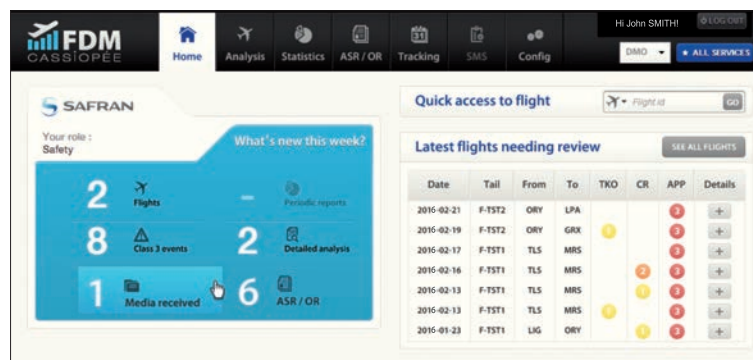


Thanks to flight data analysis delivered in a timely manner through a secure website, available 24/7, Cassiopée FDM provides airline top management, safety/quality management and flight operations personnel with reports,

statistics and trends based on flight data.

It is like having your own internal Flight Data Monitoring team, plus additional benefits such as :

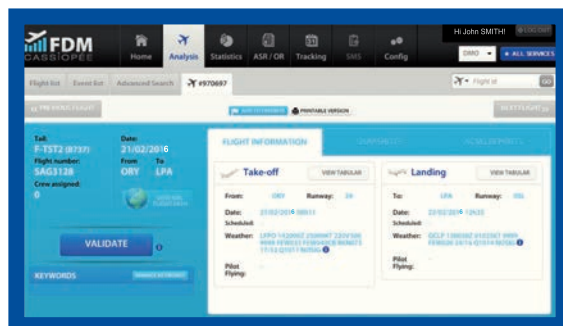
- Web-based secure access for both safety managers and crews, to visualize data and request further analysis and share experiences
- Immediate access to a comprehensive team of FDM experts
- Customized events detection
- Graphical analyses and 3D animations
- Flight profile and trajectory visualization - Google Earth
- High-end monthly, bimonthly and yearly statistics
- Air Safety Report module for report submission by pilots & safety risk assessment
- Corrective actions module: create and follow-up
- Operations efficiency oriented studies: make your flight data profitable



Access your flight data analysis, through [www.cassiopee.aero](http://www.cassiopee.aero)

**PUT YOUR FLIGHT DATA TO WORK**

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- Notification by email when events
- Analyses within 2 hours
- Worldwide analysis team
- Worldwide web-based FDM
- Compliant with international regulatory requirements
- Powered by Safran's AGS software, used by more than 160 airlines
- 20 years of experience in FDM services

### Objectives:

- ✓ **Improve flight safety**
- ✓ **Reduce operating and maintenance costs**
- Highly automated solution
- Monitor technical events in real-time
- Benefit from a comprehensive picture of operations with statistics/trend reports
- Support safety management system follow-up by tracking safety issues
- Increase risk consciousness by disseminating FDM results with crew community