

FDM Analyst

Truth Data is seeking to add a Flight Data Monitoring Analyst to its growing team of aviation professionals. The FDM Analyst will assist the FDM Specialist/Program Manager and is responsible for the day-to-day operations of flight data analysis generating associated reports and assisting the FDM Specialist/Program Manager in reviewing and analyzing data.

Specific duties include:

- Ensure data obtained from airborne data acquisition equipment is processed by the FDM analysis software
- Screen data to ensure its accuracy and integrity
- Handle special data requests as directed by the FDM Specialist
- Use the FDM analysis software to troubleshoot and diagnosis errors due to equipment and recording problems
- Perform event analysis and validation
- Maintain and secure trend and event databases
- Use data and trend analysis software to generate periodic reports for program analysis
- Ensure the proper function of FDM analysis software, hardware and associated peripherals

Basic Requirements

- Has a BSc or MSc degree in an aviation related field
- Has affinity for data analysis and statistics
- Has worked or studied in an aviation related environment. Examples: has pilot's license, is studying aerospace engineering or works for an airline.
- Is proficient in Excel or another data analysis or business intelligence package such as SPSS, Power BI, Tableau, Qlik etc.
- Is proficient in English

Must have past experience working independently.

Internal Number: 0001

About Truth Data

Truth Data is an innovative flight data monitoring company with capabilities extending across all areas of aviation. Truth Data draws upon decades of experience in commercial and military aviation and possesses unique capabilities in Flight Data Analytics to support our customers. The result is a safer, more economical aviation operation for our partners with unparalleled service. We have superb knowledge managing diverse fleets of aircraft with recording systems from most all major manufacturers.