

Data Intelligence for ATM

- **Aim:** To develop a flight data intelligent system incorporating capabilities of data fusion, data visualization, and data analysis to produce air traffic database for the region
- **Challenges:**
 - Lack of overarching data sharing framework in the region to obtain full & complete data-sets
 - Non-interoperable data format as ANSPs are operating different ATM systems and at different stage of development
 - Long and onerous process in data cleaning - an average 2 months for 12 FIRs for 7 days data

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