SUTHERLAND®

AltraInsights
Seamless Access to Airlines' Key Performance Indicators through AI-Powered Conversational Chats

Accessing sales, flown, and interline data in an airline organization often involves complex data structures and system-language queries. Business stakeholders depend on these reports to analyze trends and make informed decisions that drive business intelligence. Manual processes make accessing these reports challenging, but these limitations can now be overcome with an AI-powered conversational reporting system.

MEET ALTRAINSIGHTS – AN AI-POWERED DATA RETRIEVAL SYSTEM FOR DECISION-MAKERS TO GENERATE AIRLINE REPORTS/KPIS

AltraInsights is a report generation system powered by LLMs and **data visualization** tools that enable business stakeholders and decision-makers to generate and analyze **airline KPIs and reporting,** all through simple **conversational prompts.**

With this platform, key user groups can directly access reports and KPIs.

BUSINESS CHALLENGES IN AIRLINE REPORT GENERATION

- Decision-makers and business stakeholders rely heavily on huge databases and complex formulae to generate business reports and insights.

- Traditional methods using coding or SQL for data retrieval are time-consuming, prone to errors, and lack capabilities for visual reporting, such as bar charts, line graphs, and dashboards.

Core Features and Capabilities of AltraInsights

Conversational Data Retrieval

Fetch data directly from the database using natural language input.

Dynamic Data Visualization

View data through interactive bar, pie, and line charts.

Automated Business AltraInsights

Instantly derive key insights from generated tables and charts.

Seamless Data Export

Export generated tables easily into preferred format — Excel or PPT.

Intuitive Visualization Suggestions

Suggests suitable visualizations automatically after rendering tables.

AltraInsights