#### Ideation

#### **ON - Time**

### **Baggage Management**

Airlines are very concerned about baggage handling metrics like lost-bag tally, SLAs. They rely on real-time baggage tracking data to avoid losing damaging or delaying bags and face compliance issues.

# **Yield Management & Pricing**

Insights from structured and unstructured data from Internal & external data sources to understand competitive actions, price sensitivity and patterns.

Airlines use this to balance profitability and load factor.

## **Fuel Management**

Airlines track real-time fuel consumption data on Dashboards from take-off to landing. This monitoring is crucial to be ultra-efficient in reducing fuel costs and airline emissions.

## **Crew Performance & Ground Handling**

Crew Cost is the 2nd largest expense category for Airlines. What-if scenarios, optimized rosters and real-time alerts on crew data behaviour help Airlines improve crew utilization, efficiency and transparency.

# **Aircraft Maintenance And Reliability**

Predictive Analytics helps Airline Carrier in conductive prognostic maintenance. This improves predictability on procuring parts inventory, fleet reliability and reduces huge operational costs.



#### AI IN THE AIRLINE INDUSTRY





















