

PREDICTIVE FLIGHT INSIGHTS FOR REVENUE MANAGEMENT

FROM REACTIVE

- Forecast fidelity issues: passenger forecasts often lack accuracy, leading to ~15% suboptimal decisions
- Traditional models rely on historical trends & top-down assumptions exposed to demand shocks
- Lagging signals cause missed demand curves revenue dilution and double-digit profitability impact

TO PREDICTIVE

Context-aware flight demand, load & revenue forecasting, refreshed weekly up to 12 months ahead, combining unconstrained demand signals with booking, pricing, and capacity data.

- Flight Demand Predictions — total market demand across top / mid / low funnel, revealing latent traveler intent before price and capacity constraints
- Load & Revenue Predictor — forward-looking seat distress and revenue impact under different pricing & capacity scenarios
- Commercial Flight AI CoPilot — predictive anomalies, alerts, and live demand signals to steer pricing, inventory, and campaigns

OUTCOMES

98.1%
Flight Demand
Forecast
accuracy

5–15%
Route Profitability
uplift via early
predictive signals

1 year
Smarter capacity &
pricing decisions
anticipating demand 1
year ahead

MULTI SOURCE INSIGHTS

Airline search &
booking data

OTA/Meta/TMC
search
& booking data

Events & holidays •
weather • disruptions
• macro indicators

Meet ActionOs, where you can create unlimited AI Agents, continuously analysing all insights, recommending and actioning solutions tailored to each specific user goal and requirement.