

The Digital Solutions & Analytics Portfolio

# ADDRESS COMPLEX, COSTLY



Between 3-5% of operating costs are attributable to irregular ops.

Fuel represents

of operating costs

Airlines' #2 expense

OPTIMIZE TEAM UTILIZATION (



of operating costs

Airlines' #1 expense

LEVERAGE REAL-TIME INFORMATION

## MILLION PER YEAR

**EAR** Cost of turbulence alone to airlines.

Without the latest data, your team members lack situational awareness and are ill-equipped to make optimal decisions—both in the air and on the ground.





**PER YEAR** 

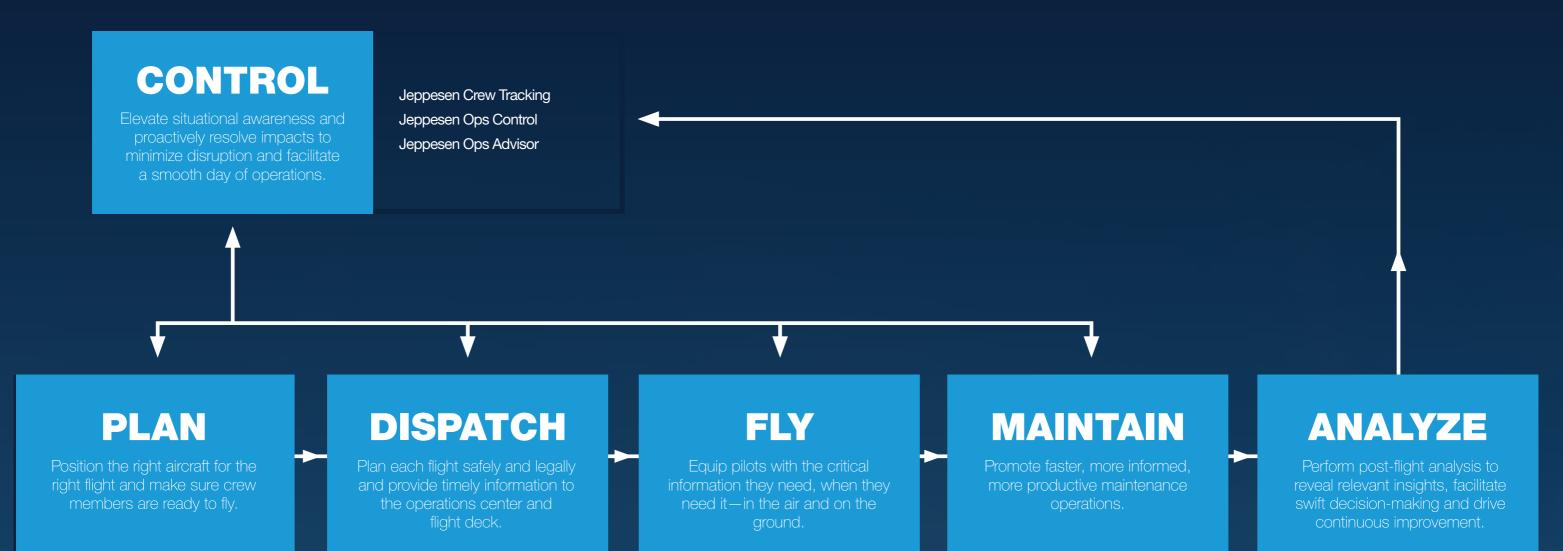
IMPROVE OPERATIONAL EFFICIENCY

Cost of inefficiencies to the industry.

These range from physical records management (\$0.9 billion) to fuel overspend (\$11.3 billion).

# ...WITH INTEGRATED SOLUTIONS FOR EVERY PHASE OF FLIGHT.

Only Boeing and its family of service companies offers a solution suite that achieves the breadth and depth of the **Digital Solutions & Analytics** portfolio. Transform what you do with your data to create more value to your airline.



Jeppesen Manpower Planning Jeppesen Crew Pairing Jeppesen Crew Rostering

Jeppesen Aircraft Routing

Jeppesen Tail Assignment

#### Jeppesen JetPlanner/JetPlanner Pro

Jeppesen JetPlan Engine

Jeppesen Runway Analysis

Jeppesen Airport Data

Dispatch Support Tools

Jeppesen FliteBrief

Jeppesen Required Navigation Performance (RNP) and Procedure Design

#### ON THE GROUND

Jeppesen Document Management Service

Manager (JDM) Pro Jeppesen Ground Controls

Jeppesen Distribution

#### IN THE AIR

Jeppesen FliteDeck Pro

Jeppesen Airport

Moving Maps

Jeppesen Tailored Enroute Jeppesen NavData®

Jeppesen Aviator

Boeing Onboard Performance

Tool (OPT)

Jeppesen FliteDeck Advisor

Boeing Wind Updates

Jeppesen RouteSync

Boeing Interactive Quick Reference Handbook (iQRH) Boeing Mobile Logbook

Boeing Airplane Health Management (AHM)

Boeing Software Distribution Manager (SDM)

> Boeing Maintenance Turn Time

Boeing Maintenance Performance Toolbox

AerData Engine Fleet Planning and Costing (EFPAC)

AerData Secure Technical Records for Electronic Asset Management (STREAM)

AerData Corporate Management System (CMS) Jeppesen Fatigue Risk Management (FRM)

Jeppesen Fuel Dashboard

Jeppesen Pilot Insight

Jeppesen Emissions Reporter

Jeppesen Total Airspace and Airport Modeler (TAAM)

Jeppesen Calibration

Boeing Flight Data Analytics

#### **Explore Our Offerings**

### **INTERCONNECTED. BETTER CONNECTED.**

### A Boeing Company

#### Sources:

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- https://qz.com/1771298/airlines-are-sharing-turbulence-data-to-cut-carbon-emissions/
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- https://www.forbes.com/sites/marisagarcia/2019/09/23/airlines-create-new-online-marketplace-to-reduce-spares-and-maintenance-spend/#43ad998874b2
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