



Business Consulting Maintenance and Engineering

Support and Services

MAINTENANCE AND ENGINEERING SOLUTIONS



Business Consulting

Maintenance and Engineering

Airplanes generate returns when they fly, not when they sit idle. The Boeing Business Consulting team helps airlines and maintenance, repair, and overhaul facilities rapidly diagnose systemic problems with maintenance, engineering, servicing, planning, troubleshooting, and logistics support. Using our original equipment manufacturer knowledge and proprietary methods, Boeing can quickly pinpoint root causes of problems and recommend specific changes to fix airplane issues, improve the dependability of the fleet, and support an airline's fleet plan.

Consultative recommendations for improving reliability, airplane availability, and cost control

The Maintenance and Engineering practice offers the following consulting services:

Maintenance Strategy, Effectiveness, and Cost Reduction

- Maintenance-delay analysis
- Maintenance-cost benchmarking
- Economic service-bulletin analysis
- Line- and base-maintenance check optimization

Inventory and Logistics

- Warehouse/facility design optimization
- Material logistics workshop
- Network inventory optimization
- Central stock and line station rotatable analysis

Component Reliability and Technical Logbook

- Component reliability analysis
- Chronic issues analysis

Aircraft Lease Transition

- Lease-return and maintenance-finance requirements
- Lease-return process improvement

Lean Maintenance and Best Practices

- Maintenance process improvement workshop using the Function Analysis Systems Technique and the Boeing airline process model
- Lean+ maintenance practices
- Industry maintenance best-practice advisory services



Contact us at BusinessConsulting@boeing.com to discuss your requirements.

Boeing Commercial Airplanes

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