FASTER, EASIER, AND MORE COST-EFFECTIVE MATERIALS MANAGEMENT

Tailored to the way you do business
No single solution fits every airline. You can rely on us to work with you to tailor a solution that complements your business strategy. Boeing provides expendable, rotatable, repairable, and consumable parts to customers around the globe. Our products and services include Boeing proprietary, industry standard, and vendor proprietary parts; leasing and exchange options; and repair and overhaul services.

Single point of contact
As your single point of contact for your materials management needs—from traditional spare parts support to innovative component exchange programs—we can help you reduce the cost of maintaining your airplanes.

Keeping your airplanes ready for the day’s flying requires a dependable flow of crucial parts, materials, and knowledge. We’re dedicated to delivering the materials, offering innovative services, and understanding your need to keep your maintenance operations running at optimum efficiency—so your airplanes are available to earn revenue.

Customer-based solutions
From efficient and timely transactions to supply chain management programs, Boeing, our subsidiary Availl, and our industry partners provide you with the right solutions to get parts, information, and materials to you when and where you need them.

A component of LIFECYCLE SOLUTIONS, Materials Optimization capabilities include integrated materials management strategies, rotatable support programs, and the innovative e-Stock program by Availl providing consumable parts.
Rotables and Expendables Services are a set of comprehensive and flexible airline business solutions to simplify customer operations and manage costs to a predictable level, based on airplane use.

24/7/365 AOG Support means we are working whenever you are working. Should your Boeing airplane become disabled, our AOG representatives and technical support specialists will help you return it to service, wherever in the world it happens to be, with 24-hour-a-day, 7-day-a-week, dispatch reliability.

PART Page gives you direct online access to the extensive Boeing parts information and ordering system.

Service-ready support means the products, services, and information you need to make the best technical and inventory decisions are available when you need them—from day one of entry into service.

Global Spares Network enables simple and efficient inventory control thanks to eight distribution centers, strategically located across the globe, linked and controlled by advanced digital systems, to ensure timely availability of the parts you need.
Boeing operates the aviation industry’s most comprehensive spare parts sales and distribution network. An inventory system that includes more than 500,000 types of parts is dedicated to help air carriers around the world dispatch their airplanes on schedule.
Flexible logistics planning
Distribution centers in North America, Europe, Asia, and the Middle East facilitate logistics management. The option to specify which distribution centers will be used for parts shipments gives customers the opportunity to optimize transit time and minimize shipping costs and to reduce the carbon footprint of parts delivery.

Worldwide locations for timely service
Eight distribution centers are strategically located around the world and linked by advanced digital systems to ensure prompt and punctual spare parts delivery. Up-to-the-minute inventory information is available on demand to keep your fleet operating at optimum productivity.
We actively collaborate with our suppliers to continuously improve support and performance. We advocate for our customers to resolve supplier performance issues. We facilitate and host meetings with customers and suppliers to address service-ready and sustaining support issues.
Customized provisioning
We offer a wide range of products and services that provide the information you need to make the best inventory decisions in support of entry into service. We also work with you to develop a provisioning program adapted to your aircraft and customized for your fleet.

An on-going resource
To help you use your inventory and budget more effectively, Boeing offers technical expertise on a broad range of spares issues, such as part interchangeability and substitutions. We can help you develop a level of materials management that suits your operations needs and reduces inventory holding cost, without jeopardizing flight and maintenance schedules.

- **Provisioning products**
  The Recommended Spare Parts List (RSPL) can be tailored to your operations, your budget, and the provisioning program that you’ve developed with us. We use data from your customized RSPL to develop a spares purchasing plan and schedule. Our phased provisioning programs identify inventory needs from initial provisioning through heavy maintenance visits and help you make the best use of your inventory budget. With phased provisioning, you order and receive parts when they are needed, helping you schedule expenditures and reduce inventory-holding costs.

- **Part interchangeability and substitutions**
  MyBoeingFleet provides the approved Boeing engineering data you need to make part replacements and substitutions on your aircraft. Real-time online access to data reduces maintenance downtime for spares-related problems, increasing dispatch reliability.

- **Spares technical engineering**
  STEPS gives you real-time access to the engineering-approved data you require to make informed decisions. Information on provisioning, part interchangeability, and substitution are available through MyBoeingFleet.
Managing the procurement process is easy with the award-winning Boeing Part Analysis and Requirement Tracking (PART) Page. PART Page is the Boeing Material Management Web site that enables you to research, get quotes, order, and track parts on line.

**Simple to use**
PART Page is easy to use and accessible to any authorized Boeing customer. PART Page security safeguards allow customers to specify the level of personnel authorized to place or view orders. With the Boeing PART Page, managing the procurement process is easy, and access is free—directly or through MyBoeingFleet.

**Cuts research time**
Direct access to our extensive part information and ordering system allows you to place new orders quickly, revise existing orders, check parts availability, and track orders in real time. The time savings can help you reduce maintenance cycle times.
24/7/365 AOG SUPPORT
KEEPING YOUR AIRPLANES FLYING

Full-spectrum support

SWIFT RESPONSE TO UNANTICIPATED EVENTS
Our immediate objective is to return the aircraft to as-new condition as quickly as possible, using the full resources of Boeing data and expertise. Beyond the physical repairs, this includes handling diagnosis, repairs, logistics, parts procurement, warranty and certification issues, and more. The result: your airplane is back in the air with as little disruption to your schedules as possible.

BOEING USES MANY CHANNELS TO PROVIDE AOG PART SOLUTIONS

- Interchangeable Part
- Next Higher Assembly/Bill of Material
- Production Removal
- Spares Material Authorization License (SMAL)
- Rework/Repair/Prior Sale
- Emergent Build Center
- Aftermarket Solutions
- Lease and Rotable Pools

Should unanticipated events put one of your airplanes out of service, Boeing is ready to dispatch the help you need—24 hours a day, 7 days a week, 365 days a year—anywhere in the world. We have a well-established history of reacting swiftly to any customer requirement.
ROTABLES AND EXPENDABLES SERVICES
COMPREHENSIVE BUSINESS SOLUTIONS

ENABLING YOU TO FOCUS ON CORE ACTIVITIES

The cost of holding, storing, and reordering rotatable components and expendable materials ties up resources that your company could use to strengthen its core business activities. Boeing offers integrated materials management and component exchange and overhaul programs that can be tailored to your business strategy.

Sharing the risk
The Integrated Materials Management program transitions responsibility for ordering, distributing, and forecasting use of expendable parts and materials to Boeing.

We use actual usage data and trend analysis to ensure that you have the materials you need, while reducing storage requirements and materials waste.
With all of our rotables and expendables services, you are free to focus on what you do best—keeping your airplanes flying and earning revenue.

**Efficient overhaul and repair**
Operators can minimize their investment in rotatable inventory and component maintenance costs. Our rotatable services programs provide high-value dispatch-critical parts. The Landing Gear Overhaul and Exchange Program is your single source for your landing gear overhaul requirements.

**BOEING USES MANY CHANNELS TO PROVIDE AOG PART SOLUTIONS**

From timely transactions to supply chain management, Boeing Materials Optimization provides you with the right part, at the right place, at the right time.
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