Fueling your supply chain for global growth

UPS® Aerospace Logistics Solutions
Challenges facing the aerospace industry have never been greater. The demand for more fuel-efficient aircraft and an increasing passenger population are driving production of new aircraft and continued maintenance of those already in service. Just keeping up isn’t enough. You need an advantage, not only to gain business, but also to help you do business better.

You need UPS. Drawing upon worldwide logistics and transportation resources and aerospace industry expertise, we can turn your supply chain into a growth engine. We can help drive your top and bottom line with lower costs based on greater efficiency, and with higher revenues resulting from enhanced service.

As one of the world’s largest airlines, UPS knows the value of operational excellence and efficiency, dependable compliance procedures and proven reliability at every link in the aerospace supply chain. Our expertise in global transportation and contract logistics provides value through enhanced process controls, regulatory knowledge and end-to-end visibility, allowing you to perform at your best.

**UPS’s solutions can streamline distribution and delivery so you can fuel your supply chain for global growth.**
Dependable distribution services

Whether manufacturing new aircraft or keeping your current fleet flying, the pressures on your supply chain are non-stop. Work with UPS’s logistics experts to ensure you stay on time and on budget.

Production support

Production of new aircraft is a precise process. One missing part can be the difference between meeting a deadline and shutting down assembly, leading to delays and penalties. Leverage the logistics expertise of UPS, allowing us to coordinate and simplify processes for you with capabilities essential to streamlined production including:

- **Inbound receipt and inspection** — Qualified parts inspectors ensure parts are to specification.
- **Kitting** — Customized, consistent kits simplify production for reduced congestion and greater efficiency during assembly.
- **Vendor Managed Inventory (VMI)** — Suppliers and their inbound shipments are monitored to validate inventory, assuring parts are ready when needed.
- **Just-in-time delivery** — Delivering items only as needed, including milk runs with scheduled delivery and resupplying of kits at the point of assembly, reduces inventory costs.
- **On-site logistics support** — Material handling services establish a continuous flow of parts to production.

Spares distribution

When it comes to maintaining planes in service, nothing is more important than speed and quality. Every minute aircraft are on the ground (AOG) means lost revenue in the air. For both operators and maintenance repair organizations (MROs), UPS has the delivery speed and service quality to keep planes flying and revenue flowing:

- **Global logistics network** — More than 900 facilities worldwide put you closer to customers for critical order fulfillment.
- **Critical spares fulfillment** — 24/7/365 parts availability worldwide minimizes downtime and maximizes uptime.
- **Packaging** — Special solutions, compliant to both commercial and military specifications, protect the integrity of parts and systems, minimizing costly damage.
- **Parts planning** — Optimized parts placement, inventory and visibility ensure the right part is always at the ready in the right quantity at the right location.
Global reach

Being the world’s largest package delivery company and a global leader in specialized transportation and logistics has its advantages:

- **Integrated network** — UPS’s integrated global transportation network covers more than 220 countries and territories, offering scalability for growth.
- **Worldwide logistics facilities** — Our 900 logistics facilities in over 120 countries put you closer to your customers for critical order fulfillment.
- **Customs and compliance expertise** — As one of the world’s largest customs brokers, UPS’s customs and compliance expertise helps you move across borders.

The speed you need

From Poland to Singapore to Brazil, UPS provides a broad portfolio of services to speed parts deliveries and minimize repair delays:

- **Small package services** — UPS delivers more guaranteed packages on time around the world than any other carrier.
- **Air freight** — Our guaranteed global air freight services deliver your shipments quickly and include customs brokerage and door-to-door delivery options.
- **Ground freight** — UPS offers guaranteed time- and day-definite deliveries — both less-than-truckload and truckload — for a reliable, cost-effective shipping option.
- **Commercial and dedicated lift** — Next-flight-out and charter services are available to ensure AOG and critical deliveries arrive when needed.
- **Dedicated transportation** — UPS distributes items to the work cell or line-side to keep your operations running and help reduce inventory costs.

A higher level of quality

Quality is paramount in aerospace. From production and assembly to maintenance, repair and overhaul, superior procedures and service are mandatory to ensure optimal performance and safety.

Certified to ISO, AS9120 and Lean Six Sigma standards, UPS employs industry-best process controls and a robust continuous improvement methodology, easily adapting to industry requirements. Through the utilization of integrated technology solutions, we are raising the bar of operational excellence and the expectation of zero defect facilities.

In addition, dedicated aerospace solutions managers and on-site Federal Aviation Administration (FAA) Designated Air Worthiness Representatives (DAR) assure top-flight condition is always top of mind.

Recognized for excellence

- **Readers’ Choice: Top 10 3PL Excellence Awards**
  - *Inbound Logistics*, 2013
- **United Technologies Corporation (UTC) Supplier Gold**
  - Pratt & Whitney USA, Distribution, 2009-2012
  - Pratt & Whitney Canada, Brokerage, 2012
- **Top North American 3PL**
  - *Logistics Quarterly*, 2012
- **Top 50 Global 3PLs**
  - *SupplyChainBrain*, 2012
More visibility, more efficiency

To minimize gaps in your supply chain and reduce operating costs, you need ready access to information to keep your customers informed and enable operational flexibility.

UPS visibility, both in the warehouse and in transit, keeps you and your customers up to date so production stays on schedule and planes keep flying. Shipments are proactively monitored 24/7 using our global control tower. If necessary, email alerts notify recipients of events and exceptions for complete transparency.

From workflow to parts tracking and storage, we also can coordinate your warehouse operations for seamless processing and accurate, cost-effective inventory management, putting the right part in the right place at the right time. And with Enterprise Resource Planning (ERP) integration capabilities, you can capture a holistic view of your aerospace business and its productivity.

Compliance you can count on

When shipping across borders, compliance with exacting industry standards and strict rules and regulations is key to avoiding delays and fines.

As one of the world’s largest customs brokers, UPS has over 80 years of experience and offices in more than 60 countries. Our seasoned trade professionals, combined with our aerospace trade management centers for packages and freight, can help ensure your shipments are fully compliant for expedited customs clearance.

Our regulatory knowledge, including the safe shipping of dangerous goods and understanding of International Traffic in Arms Regulations (ITAR), gives you the confidence and peace of mind to know your compliant shipments are moving where they need to be, when they need to be there.

Proven trade compliance tools

- UPS Import Control® — Create and complete your own commercial invoices to ensure accuracy and compliance
- UPS Paperless® Invoice — File commercial invoices online to speed clearance and reduce customs holds by up to 56 percent.
Fuel your supply chain for global growth with our single-source aerospace logistics services:

• Global Transportation
• Distribution Services
• Quality Management
• Customs and Compliance
• Visibility and Technology Solutions

Visit ups.com/aerospace to learn more about UPS aerospace solutions.