WAREHOUSING AND CONTRACT LOGISTICS

For the safe, secure storage and control of aerospace and aviation assets and parts

Millions of aerospace and aviation parts and other highly sensitive assets must be stored and managed with specialized care. It is essential to not only prioritize an organization's inbound-to-manufacturing (I2M) and its maintenance, repair, and operations (MRO) activities, but also to align these with the business' supply chain goals.

TYPICAL BUSINESS CHALLENGES

- Ensuring accurate and efficient inventory management
- Complying with safety & regulatory requirements
- Tracking & monitoring the shelf life of parts
- Effectively managing rotables, consumables, and expendables
- Achieving continuous improvement

WAREHOUSING AND CONTRACT LOGISTICS

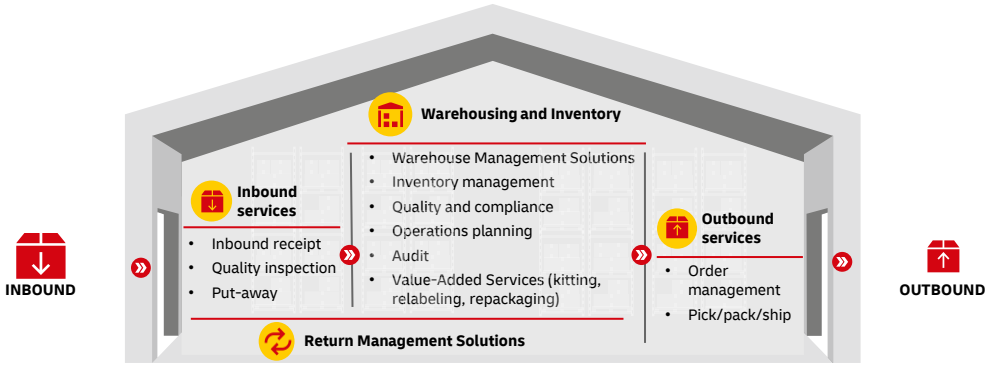
DHL SOLUTION

This solution includes the planning and processes required to run the day-to-day operations of a warehouse or distribution center that stores and supplies aerospace and aviation assets. It is designed to fulfil exacting customer expectations.

SOLVING YOUR BUSINESS CHALLENGES

- ✓ **Ensuring accurate and efficient inventory management –** Global solution; best-in-class service levels; items supplied to regional warehouses and distribution centers 24/7 based on MRO needs; integrated service includes receiving, inspecting, storing, dispatching, and delivering parts and materials to the required location at the agreed service level; quality management framework; interface with the customer's ERP system or use DHL's web portal to check inventory levels
- ✓ **Complying with safety & regulatory requirements –** Meets all airworthiness authority and local regulations; AS9100/ISO9100 certification; safety/regulatory licenses; HSE compliant; business ethics compliant; qualified warehouse personnel; hazardous material (HAZMAT) procedures; standard operating procedures; clear accountability
- ✓ **Tracking & monitoring the shelf life of parts –** Controlling and managing assets that have a specific lifespan
- ✓ **Effectively managing rotables, consumables, and expendables –** Tracking serialized spare parts that wear over time but can be repeatedly restored to serviceable condition; quality control; ensures the correct parts are stored and dispatched
- ✓ **Achieving continuous improvement –** Generate savings across the end-to-end supply chain including stockholding costs; improve cycle counting accuracy and reduce the time to perform stock takes; analytics, insights, and KPI monitoring to grow and improve the business

SAFE, SECURE STORAGE AND CONTROL OF PARTS AND ASSETS FOR EFFECTIVE MRO



KEY BENEFITS FOR YOUR BUSINESS

COMPLIANCE

Compliant with all airworthiness standards

VERSATILITY

A single partner able to handle shipments of all sizes: from engines to washers

QUALITY

Quality management framework for warehouse management

PERFORMANCE

Optimum operational efficiency backed-up by analytics, insights and KPIs for continuous improvement