



AIT Contract Logistics for Aerospace

Precision-led logistics for manufacturers, MRO networks, high-value components, and mission-critical distribution

Aerospace logistics is an uptime business.

Every handoff matters: the right part, in the right condition, with the right documentation, moving through a controlled process that protects production schedules, maintenance commitments, and customer confidence.

Aerospace companies need a logistics partner that can operate with the discipline of the industry itself. AIT Contract Logistics brings together facility operations, inventory control, specialized handling, transportation management, and digital visibility to help aerospace shippers manage complex part flows with greater control and confidence.

Whether the requirement is inbound flow to a manufacturing line, staged inventory for MRO activity, rapid response for aircraft-on-ground events, or coordinated movement of high-value and oversized components, AIT builds the operating model around the customer's part profile, service commitments, documentation requirements, and growth plans.

Built for the realities of aerospace

- ✓ **Traceability and control:** Support for serialized inventory, lot and asset control, shelf-life management, quarantine/hold workflows, and release discipline.
- ✓ **Speed where it counts:** Distribution options designed to support production schedules, MRO windows, field-service needs, and urgent AOG requirements.
- ✓ **Specialized handling:** Repeatable processes for sensitive, high-value, oversized, or non-standard aerospace components and equipment.
- ✓ **Operational visibility:** Clear reporting, proactive updates, KPI alignment, and exception management that help stakeholders make decisions before issues become disruptions.

Contract logistics solutions

Aerospace need	How AIT supports it
Manufacturing and MRO flow	Supplier receipt, cross-dock, inventory control, quality inspection support, quarantine/hold management, and line-side replenishment aligned to production and maintenance schedules.
Serialized inventory and staging	Lot, asset, and shelf-life control; project hold/release; kitting; and controlled deployment to manufacturing lines, MRO sites, or field-service locations.
AOG and time-critical distribution	Parcel, LTL, FTL, dedicated, expedited, white-glove, and specialized delivery options for urgent aircraft-on-ground and maintenance-cycle requirements.
High-value and oversized cargo	Coordinated handling for aircraft components, engines, ground support equipment, crated freight, and other sensitive or non-standard moves.
Returns, repair, and triage	Return receipt, inspection coordination, testing workflows, condition assessment, and routing to repair or overhaul providers.
Implementation and control tower discipline	Scope validation, process mapping, systems integration, KPI definition, go-live planning, proactive reporting, and exception management.

Why aerospace companies should look to AIT

- ✓ **One accountable logistics model:** Connect inbound receipt, inventory control, value-added services, outbound distribution, and returns under a coordinated operating plan.
- ✓ **A network built for scale:** AIT supports contract logistics programs globally, with dozens of dedicated facilities with storage space near manufacturing plants, MRO hubs, and service networks.
- ✓ **Implementation discipline:** AIT helps validate scope, map processes, align systems, set KPIs, and prepare teams before launch so programs move from concept to execution with less friction.

A growth partner for the aerospace vertical

As aerospace programs become more distributed, parts become more specialized, and service expectations continue to tighten, logistics has become a competitive lever. AIT's contract logistics footprint, transportation breadth, and ability to tailor programs around customer operations position the company to help aerospace shippers protect uptime today and support network expansion tomorrow.

A partner that works as part of your team

AIT Contract Logistics helps your team stay focused on product, customers and growth while we manage the logistics details behind the scenes - from inbound planning and value-added operations to outbound execution, returns triage and project support.

Engage AIT to blueprint your aerospace logistics program. Visit aitworldwide.com to learn more or request a quote.