Accenture Freight and Logistics Software

Air Cargo Suite

Accenture Freight and Logistics Software processes over 17 million booking transactions annually and manages in excess of 2.9 million active contract lines.

With customers including 5 of the top 25 air cargo carriers, award-winning software, and unparalleled delivery capabilities, Accenture continues to be a trusted partner for cargo management solutions. Our development methodology leverages decades of Accenture industry and technology experience which helps organizations lower implementation risk, scale fast and drive measurable business improvements.

Whether planning for premium products, handling e-bookings or seeking shipment visibility, Accenture Freight and Logistics Software enables air cargo carriers to lower costs, increase revenue and optimize freight capacity. Air cargo carriers’ business results are maximized through greater transparency of costs for improved pricing strategies and yields, more efficient use of assets, and higher customer satisfaction.

The Accenture Air Cargo Suite includes the following modules:

**Reservations**
Core booking and inventory management capabilities are elevated as carriers are better able to collaborate in the multi-polar business world. They can also accelerate post-merger integration of key transactional, operational, finance and other management systems. Additionally, a multi-purpose dashboard allows revenue and capacity users to manage and control capacity, revenue and allocations in real-time.

**Routing**
Real-time, dynamic cargo routing alternatives are provided whilst simultaneously accounting for complex constraints from business rules and government regulations.

**Pricing**
A framework for decentralized and centralized pricing decisions enhances control and minimizes revenue leakage through centralized accountability, traceability and the consistent application of rates throughout the shipment life cycle.

**Operations**
Real-time control of freight acceptance and proactive alerts are created throughout the shipment life cycle to minimize operational disruptions.

“By increasing our capabilities and cost-efficiencies of our cargo reservation system we will drive growth, improve competitiveness and increase customer satisfaction. In selecting Accenture we based it on the strength of their proven freight and logistics software solutions coupled with their extensive experience with the air cargo industry.”

Jorge Ismael Torres
Director of Revenue Management, LAN CARGO
Key areas of need addressed
Our solutions address three key areas of need:

Sales and customer service
Sales and customer service professionals are provided with automated and self-service tools that support pricing, booking, routing and documentation processes; helping companies to:
• Gain visibility and control over pricing decisions
• Utilize auto-booking
• Gain shipment visibility
• Achieve accurate electronic invoicing
• Measure effectiveness and quality of customer processes

Revenue management and execution
Revenue management and execution is improved by aligning the processes around routes, capacity, costs, rates and pricing. It also provides integrated systems helping companies to:
• Gain greater visibility into inventory, cost and contribution
• Enable better decision-making and commitment to the customer
• Enable better cost and capacity control
• Drive higher margins

Our Air Cargo Suite is pre-integrated with revenue optimization solutions that are proven in the industry.

Operations planning and execution
Throughout the transportation chain, operational processes are engineered and shipments are controlled and monitored through proactive management; helping companies to:
• Lower operational costs via proactive shipment flow management and control
• Minimize offloads and service failures
• Achieve profitable shipment acceptance
• Increase customer satisfaction and retention via real-time performance monitoring and management
• Meet industry and regulatory compliance requirements

Features
Flexibility
The three-tier design, separating application, user interface and data are split into different logical layers. The result is software that is more manageable, maintainable, scalable and easily integrated.

Modular approach
Our software integrates easily with existing business platforms. The solution can be a standalone capability or a phased end-to-end deployment, providing the flexibility to meet any organization’s specific needs cost effectively. We are committed to providing our customers with next-level software and continually invest in business technology advancements in architecture and design.

Meeting your delivery needs
We offer three delivery choices based on our customers' business needs. In addition to Managed Service and Self-Hosted models, our Software as a Service (SaaS) offering is easily configurable and customizable. It offers carriers a “pay for what you use” model—free of legacy system constraints—enabling a flexible, lower cost solution for existing operations or easier geographic expansion.

Built on a modern technology base (Service-oriented Architecture, J2EE, Oracle database), our software offers a solid development methodology. The suite is in production on the following platforms: WebSphere 5.x, Weblogic 9.x, Weblogic 10.x. The suite is also certified on WebSphere 6.x and JBoss 4.1.x.

Benefits
Prevent revenue leakage
Achieve business process automation, real-time collaboration and rule enforcements to prevent revenue leakages, reduce costs and claims, and enhance contribution.

Increase operational efficiency
The shipment flow is proactively monitored and controlled to increase operational efficiency and performance.

Gain transparency
Gain visibility into information at every point of shipment life cycle from quoting and selling to billing, leading to better decisions.

Optimize freight capacity
Our software’s advanced capacity and inventory management improves planning and control.

Accenture brings together a powerful combination of proprietary freight and logistics software and end-to-end services to help air cargo organizations achieve high performance. Additionally, our Accenture Delivery Methodology System means that we deliver on time.

Contact
For more information about how Accenture Freight and Logistics Software helps your organization to achieve high performance, contact:

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About Accenture
Accenture is a leading global professional services company, providing a broad range of services and solutions in strategy, consulting, digital, technology and operations. Combining unmatched experience and specialized skills across more than 40 industries and all business functions – underpinned by the world’s largest delivery network – Accenture works at the intersection of business and technology to help clients improve their performance and create sustainable value for their stakeholders. With more than 358,000 people serving clients in more than 120 countries, Accenture drives innovation to improve the way the world works and lives. Visit us at www.accenture.com.