

# Ready for AI in Air Cargo & Logistics

## AI Readiness Program - Leadership Workshop

1 DAY WORKSHOP | MIN PARTICIPANTS | Available Languages: DE+EN

AIR CARGO COMPLIANCE

### Description

**Seize the opportunities. Manage the risks. Lead with responsibility.**

**The AI Readiness Program is an intensive one-day leadership workshop designed for air cargo and logistics organizations. It provides a practical and grounded understanding of Artificial Intelligence, helping participants understand what AI is, where it creates competitive advantage, and where it introduces risks that must be managed.**

Participants gain a clear and actionable understanding of current AI technologies relevant to their operations and learn to distinguish between automation, machine learning, and generative AI. The program explores sector-specific use cases including demand forecasting, capacity optimization, route planning, customs automation, and predictive maintenance. The workshop also addresses the regulatory landscape, including EU AI Act compliance obligations, data protection requirements, model bias, and Shadow AI risks in operational environments. By the end of the program, participants will have collaboratively developed a practical 90-day AI action roadmap tailored to their organization and leave with tangible outputs that can be applied immediately. No prior knowledge of AI is required. The workshop is designed to be accessible for all levels of technical familiarity while remaining strategically substantive for experienced leaders.

### Target group

- Leadership and senior management in air cargo and logistics organizations
- C-Suite executives (CEO, COO, CTO, CDO) at airlines, cargo carriers, and logistics hubs
- VP-level and Director-level leaders in cargo, operations, IT, compliance, and digital transformation
- Senior managers at ground handling companies and freight forwarders
- Leaders responsible for operational decision-making in regulated environments
- Professionals seeking to understand AI governance obligations and build organizational AI readiness

**Class location:** Virtual workshop (Classroom training in-company on request)

**Included:** Presentation materials (PDF), practical AI use cases for logistics, governance & compliance overview, interactive group exercises, digital participant workbook, certificate  
This course is delivered in collaboration with AITHEA GmbH.

### Learning objectives

- Explain what Artificial Intelligence is and distinguish between automation, machine learning, and generative AI.
- Identify AI opportunities and high-impact use cases within air cargo and logistics operations.
- Assess AI-related risks, including hallucinations, bias, data privacy exposure, lack of explainability, and Shadow AI.
- Understand the regulatory and compliance landscape governing AI adoption, including the EU AI Act, GDPR, and logistics-specific requirements.
- Apply AI governance principles, including accountability, auditability, explainability, and responsible oversight.
- Evaluate organizational readiness for AI adoption, including governance structures, vendor selection criteria, and data readiness requirements.
- Determine where AI can create value and where its use may not be appropriate within operational environments.
- Recognize and manage risks associated with unsanctioned AI use across the organization.
- Build internal AI competency and support responsible AI adoption across teams and departments.
- Communicate AI opportunities, risks, and compliance requirements effectively to operational and executive stakeholders.
- Develop a long-term AI strategy aligned with organizational objectives and regulatory obligations.
- Establish practical governance and compliance frameworks to support sustainable and responsible AI deployment.

### Course outcomes

- A practical understanding of AI technologies, opportunities, risks, and regulatory requirements relevant to air cargo and logistics.
- The ability to identify, assess, and prioritize AI use cases while evaluating organizational readiness, governance needs, and vendor capabilities.
- A tailored 90-day AI action roadmap and the confidence to lead responsible AI adoption within their organization.

