

Supply Chain And Air Freight In Aviation Logistics

Barcelona (Spain)

2 - 6 March 2026

UK Traininig

PARTNER



Supply Chain And Air Freight In Aviation Logistics

Code: AV28 From: 2 - 6 March 2026 City: Barcelona (Spain) Fees: 5100 Pound

Introduction

The aviation supply chain is a complex and delicate system requiring precision and professionalism. This course provides a comprehensive overview of aviation logistics, offering participants the essential knowledge and skills to master the unique challenges of aviation supply chain management.

Whether you are new to the field or an experienced professional, this course adapts to your level of expertise. It is designed to enhance your understanding of global aviation logistics, equip you with the best practices, and prepare you to excel in the dynamic world of air cargo management and supply chain logistics in aviation.

Course Objectives

By the end of the course, participants will:

- Understand the definition of aviation logistics and its role in the global supply chain.
- Apply innovative techniques to ensure smooth operations within the aviation supply chain.
- Analyze air freight management and the logistics processes in air freight.
- Enhance operational efficiency in cargo handling, traceability systems, barcoding, and compliance with safety standards.
- Assess the impact of IT on aviation supply chain management and identify key change factors.
- Gain in-depth knowledge of international regulations and organizations governing aviation logistics.

Course Outlines

Day 1: Air Cargo and Fundamentals of Aviation Supply Chain

- Air Cargo under Pressure: Challenges in the aviation supply chain.
- Strengths of Air Cargo: Advantages and opportunities in aviation logistics.
- Overview of aviation logistics definition and its global implications.
- History of Air Cargo: Globalization and environmental considerations.
- Airport Types and Their Roles in air freight logistics.

Day 2: Cargo Handling Agents and the Impact of IT

- Evolution of cargo handling agents in aviation.
- The role of technology in aviation logistics and air freight logistics processes.
- Factors influencing change in the aviation supply chain.
- General Handling Agents: Roles and responsibilities in air freight management.

Day 3: Freight Forwarding and Specialized Cargo



- The development of freight forwarding in global aviation logistics.
- Associations and networks in the air cargo industry.
- Case Study: Hellman Worldwide and its role in aviation logistics training.
- Managing specialized cargo:
 - Express and mail.
 - Transporting animals and sensitive items like art and fashion.
 - Heavyweight freighters and niche air cargo services.

Day 4: Cargo Security and Risk Management

- Security threats in the aviation supply chain:
 - Crime and terrorism.
 - Cybersecurity and corruption.
 - Natural disasters and health hazards.
- Managing risks in aviation supply chain management and ensuring secure operations.

Day 5: Innovation and Emerging Trends in Aviation Logistics

- Awards and recognition for innovation in aviation supply chain management.
- Adapting to changing consumer habits and their impact on air cargo logistics.
- Case Study: Helicopter cargo delivery - A look into the future of aviation logistics international.

Why Attend This Course? Wins & Losses!

- Professional Advancement: Gain expertise in aviation supply chain management and air freight logistics.
- Mastering Challenges: Understand and overcome the complexities of global aviation logistics.
- Innovation Focus: Learn cutting-edge techniques and technologies shaping the industry.
- Enhanced Security Awareness: Be equipped to handle threats and risks effectively in aviation logistics.

Conclusion

This course offers an unparalleled opportunity to deepen your knowledge and skills in aviation logistics and supply chain management. Through a blend of theoretical insights and practical applications, you'll be well-prepared to navigate the challenges of this dynamic industry.

By focusing on innovation, efficiency, and security, the course ensures that participants emerge as leaders in aviation logistics training, equipped to drive success in global aviation supply chain management. Enroll now and take your career to new heights!



Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovina)



Oporto (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)



Paris (France)



Athens (Greece)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich (Switzerland)



Manchester (UK)



Milan (Italy)



Blackbird Training Cities

USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)



Toronto (Canada)

ASIA



Baku (Azerbaijan)
(Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh (KSA)



Melbourne (Australia)
Korea



Phuket (Thailand)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City (Kuwait)



Seoul (South)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut



Blackbird Training Cities

AFRICA



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



Blackbird Training Clients



MANNAI Trading
Company WLL,
Qatar



Alumina Corporation
Guinea



Booking.com
Netherlands



Oxfam GB International
Organization,
Yemen



Capital Markets
Authority,
Kuwait



Waltersmith Petroman Oil Limited
Nigeria



Qatar National Bank
(QNB),
Qatar



Qatar Foundation,
Qatar



AFRICAN UNION ADVISORY
BOARD ON CORRUPTION,
Tanzania



KFAS
Kuwait



Reserve Bank of
Malawi,
Malawi



Central Bank of Nigeria
Nigeria



Ministry of Interior
Kingdom of Saudi Arabia
KSA



Mabruk Oil Company
Libya



Saudi Electricity
Company,
KSA



BADAN PENGELOLA
KEUANGAN Haji,
Indonesia



NATO
Italy



ENI CORPORATE
UNIVERSITY,
Italy



Gulf Bank
Kuwait



المؤسسة العامة للتأمينات الاجتماعية
General Organization for
Social Insurance
KSA



Defence Space Administration
Nigeria



National Industries
Group (Holding),
Kuwait



Hamad Medical
Corporation,
Qatar



USAID
Pakistan



STC Solutions,
KSA



North Oil company,



EKO Electricity



Oman Broadband



UNITED NATIONS
UN.



هيئة تنظيم الكهرباء - عمان
AUTHORITY FOR ELECTRICITY REGULATION, OMAN
Authority for

UK Training
PARTNER



Blackbird Training Categories

Management & Admin

Entertainment & Leisure
Professional Skills
Finance, Accounting, Budgeting
Media & Public Relations
Project Management
Human Resources
Audit & Quality Assurance
Marketing, Sales, Customer Service
Secretary & Admin
Supply Chain & Logistics
Management & Leadership
Agile and Elevation

Technical Courses

Artificial Intelligence (AI)
Hospital Management
Public Sector
Special Workshops
Oil & Gas Engineering
Telecom Engineering
IT & IT Engineering
Health & Safety
Law and Contract Management
Customs & Safety
Aviation
C-Suite Training



 International House 185 Tower Bridge
Road London SE1 2UF United Kingdom

 +44 7401 1773 35
+44 7480 775526

 Sales@blackbird-training.com

 www.blackbird-training.com

