

Workshop In Aviation Safety Management: 10-Day Intensive

Aviation
Rome (Italy)
25 Aug - 05 Sep 2025

UK Traininig

PARTNER

A close-up photograph of chess pieces on a checkered board. In the foreground, a large, ornate gold king piece stands prominently. To its left, a smaller silver pawn is visible. Further back, another silver pawn is positioned. The background features a series of concentric, light gray circles that create a sense of depth and focus on the king piece.

Workshop In Aviation Safety Management: 10-Day Intensive

Ref: 321754_136239 **Date:** 25 Aug - 05 Sep 2025 **Location:** Rome (Italy) **Fees:** 7100 **Euro**

Course Description

This intensive 10-day workshop provides a comprehensive overview of aviation safety management principles and practices. Participants will gain in-depth knowledge of safety management systems SMS, risk assessment techniques, human factors in aviation, and strategies for developing a positive safety culture. Through a combination of theoretical instruction and practical exercises, attendees will develop the skills needed to implement and maintain effective safety programs in aviation organizations.

Learning Objectives

- Understand the core components and implementation strategies of Safety Management Systems SMS
- Develop proficiency in risk assessment and mitigation techniques specific to aviation operations
- Analyze human factors and their impact on aviation safety
- Learn methods for fostering a positive safety culture within aviation organizations
- Gain practical skills in safety data analysis and continuous improvement processes

Course Modules

Day 1: Introduction to Aviation Safety Management

- Evolution of aviation safety
- Regulatory framework and ICAO standards
- Overview of Safety Management Systems SMS
- Safety culture concepts

Day 2: SMS Components and Implementation

- Safety policy and objectives
- Safety risk management
- Safety assurance
- Safety promotion

Day 3: Risk Management in Aviation

- Hazard identification techniques
- Risk assessment methodologies

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training
PARTNER

- Risk mitigation strategies
- Bow-tie analysis

Day 4: Human Factors in Aviation Safety

- Human performance and limitations
- Crew Resource Management CRM
- Fatigue risk management
- Human error models

Day 5: Safety Culture Development

- Just culture principles
- Safety communication strategies
- Leadership's role in safety culture
- Measuring and improving safety culture

Day 6: Safety Reporting Systems

- Voluntary and mandatory reporting systems
- Confidentiality and non-punitive reporting
- Data collection and analysis
- Feedback mechanisms

Day 7: Safety Performance Monitoring

- Safety performance indicators
- Safety data analysis techniques
- Trend analysis and forecasting
- Continuous improvement processes

Day 8: Emergency Response Planning

- Emergency response plan components
- Crisis communication
- Business continuity planning
- Emergency response exercises

Day 9: SMS Auditing and Evaluation

- Internal audit processes
- External audits and regulatory oversight
- Gap analysis techniques
- Corrective action plans

Day 10: Advanced Topics and Future Trends

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

UK Training
PARTNER

- Integration of SMS with other management systems
- Safety management in unmanned aircraft systems
- Artificial intelligence and big data in aviation safety
- Emerging technologies and their impact on safety

Practical Wins for Participants

- Develop a customized SMS implementation plan for their organization
- Create a comprehensive risk register and mitigation strategies
- Design a safety culture improvement program
- Construct a set of relevant safety performance indicators for ongoing monitoring

Blackbird training cities



Amman (Jordan)



Amsterdam (Netherlands)

Accra (Ghana)

Annecy (France)

Baku (Azerbaijan)

Bali (Indonesia)

Bangkok (Thailand)

Bangkok (Thailand)

Barcelona (Spain)

Batumi (Georgia)

Beijing (China)

Beirut (Lebanon)

Berlin (Germany)

Birmingham (UK)

Bordeaux (France)

Boston, Massachusetts (USA)

Brussels (Belgium)

Cairo (Egypt)

Cape Town (South Africa)

Casablanca (Morocco)

Cascais (Portugal)

Copenhagen (Denmark)

Doha (Qatar)

Dubai (UAE)

Düsseldorf (Germany)

UK Training
PARTNER



Blackbird Training Category



Human Resource



Audit & Quality Assurance



Finance, Accounting, Budgeting



Marketing, Sales, Customer Service



Secretary & Admin



Law and Contract Management



Project Management



IT & IT Engineering



Supply Chain & Logistics



Management & Leadership



Professional Skills



Oil & Gas Engineering



Health & Safety



Telecom Engineering



Hospital Management



Customs & Safety



Aviation



C-Suite Training



Agile and Refinement



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



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.



Authority for

UK Training
PARTNER



LONDON TRAINING PROVIDER



www.blackbird-training.com



training@blackbird-training.com



+44 7480 775526 / +44 7401 177335