

Certified ISO 31000 Lead Risk Manager

*Kuala Lumpur (Malaysia)*

*13 - 17 July 2026*

UK Training

**PARTNER**



## Certified ISO 31000 Lead Risk Manager

Code: QM28 From: 13 - 17 July 2026 City: Kuala Lumpur (Malaysia) Fees: 4200 Pound

### Introduction

An Asset Integrity Management AIM program is vital for ensuring the safety, reliability, and sustainability of operational systems, particularly in the oil and gas industry. AIM integrates design, maintenance, inspection, and management processes to optimize asset performance, mitigate risks, and ensure compliance with international standards. This course provides in-depth training on AIM, focusing on tools like Risk-Based Maintenance RBM, Failure Mode Effect and Criticality Analysis FMECA, and integrated management systems, empowering professionals to maintain asset integrity effectively throughout the lifecycle.

### Course Objectives

Participants will gain the knowledge and skills to:

- Define and apply asset integrity management concepts in real-world scenarios.
- Ensure the safety and sustainability of assets in the petroleum industry.
- Utilize risk-based maintenance and inspection techniques to minimize failures.
- Implement lifecycle management strategies for assets.
- Optimize maintenance and inspection schedules to achieve cost-effective operations.
- Adapt innovative technologies for enhancing asset lifecycle management.

### Course Outlines

#### Day 1: Fundamentals of Asset Integrity Management

- Introduction to Asset Integrity Management AIM.
- Understanding the ISO 55000 standard for asset management.
- Developing asset management strategies and policies.
- Roles and responsibilities in asset management.
- Overview of the integrated management system and its benefits.

#### Day 2: Risk and Risk Assessment in AIM

- Identifying and assessing risks in oil and gas assets.
- Understanding the risk matrix, risk register, and hazard logs.
- Mitigating risks at the business, system, and asset levels.
- Contingency planning for effective risk management.

#### Day 3: Advanced Maintenance Strategies

- Introduction to Risk-Based Maintenance RBM and Reliability-Centered Maintenance RCM.

UK Training  
**PARTNER**



- Conducting Failure Mode Effects and Criticality Analysis FMECA.
- Practical application of Risk-Based Inspection RBI.
- Case studies from pipeline integrity management and offshore systems.

#### Day 4: Asset Lifecycle Management

- Exploring the asset lifecycle in engineering systems.
- Implementing Systems Engineering & RAMS specifications.
- Techniques for asset performance measurement and KPI optimization.
- Strategies for asset lifetime extension.

#### Day 5: Improvement Planning and Future Strategies

- Assessing current performance in asset management systems.
- Developing individual improvement plans for integrated petroleum reservoir management.
- Optimizing cost-benefit analyses in asset lifecycle management.
- Strategic insights into pipeline integrity management.

#### Why Attend This Course? Wins & Losses!

- Gain comprehensive expertise in asset integrity management training, enhancing your career in the petroleum industry.
- Learn advanced techniques to reduce downtime and improve operational efficiency.
- Master asset lifecycle management, increasing system reliability and cost-effectiveness.
- Achieve certification that validates your knowledge and skills in asset integrity and integrated management systems.

#### Conclusion

This Asset Integrity Management course is designed to address the challenges of maintaining assets in the oil and gas industry while ensuring sustainability, safety, and cost-effectiveness. By enrolling, participants will gain essential knowledge, practical skills, and an internationally recognized certification to excel in asset management. Whether you are a petroleum operations manager or a professional in asset integrity, this course will empower you to deliver exceptional results.

Take the step toward mastering asset integrity management training and securing your role as a leader in the petroleum industry!

A graphic of a chessboard with several chess pieces. A large gold king piece is in the foreground, with a silver pawn and a gold pawn behind it. The text 'UK Training PARTNER' is overlaid on the board.

UK Training  
**PARTNER**



## 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

UK Training  
**PARTNER**



## 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

 <p><b>MANNAI CORPORATION</b> MANNAI Trading Company WLL, Qatar</p>	 <p><b>GAC</b> UNE FILIALE D' EGA Alumina Corporation Guinea</p>	 <p><b>Booking.com</b> Booking.com Netherlands</p>	 <p><b>OXFAM</b> Oxfam GB International Organization, Yemen</p>	 <p><b>Capital Markets Authority</b> Kuwait</p>
 <p><b>WS</b> Waltersmith Petroman Oil Limited Nigeria</p>	 <p><b>QNB</b> Qatar National Bank (QNB), Qatar</p>	 <p><b>Qatar Foundation</b> Qatar</p>	 <p><b>AFRICAN UNION ADVISORY BOARD ON CORRUPTION</b> Tanzania</p>	 <p><b>KFAS</b> Kuwait Foundation for the Advancement of Sciences KFAS Kuwait</p>
 <p><b>Reserve Bank of Malawi</b> Malawi</p>	 <p><b>Central Bank of Nigeria</b> Nigeria</p>	 <p><b>Ministry of Interior Kingdom of Saudi Arabia</b> Ministry of Interior, KSA</p>	 <p><b>Mabruk Oil Company</b> Libya</p>	 <p><b>Saudi Electricity Company</b> KSA</p>
 <p><b>BPKH</b> Badan Pengelola Keuangan Haji BADAN PENGELOLA KEUANGAN Haji, Indonesia</p>	 <p><b>NATO Italy</b></p>	 <p><b>ENI</b> ENI CORPORATE UNIVERSITY, Italy</p>	 <p><b>GULF BANK</b> Gulf Bank Kuwait</p>	 <p><b>General Organization for Social Insurance</b> KSA</p>
 <p><b>Defence Space Administration</b> Nigeria</p>	 <p><b>National Industries Group (Holding),</b> Kuwait</p>	 <p><b>Hamad Medical Corporation</b> Qatar</p>	 <p><b>USAID</b> Pakistan</p>	 <p><b>STC</b> STC Solutions, KSA</p>
 <p><b>North Oil Company</b> North Oil company,</p>	 <p><b>EKO</b> EKO Electricity</p>	 <p><b>OMAN BROADBAND</b> Oman Broadband</p>	 <p><b>UNITED NATIONS</b> UN.</p>	 <p><b>Authority for Electricity Regulation, Oman</b> Authority for</p>

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

UK Training  
**PARTNER**

