

# ISO 14971 Risk Management for Medical Devices Training

Audit & Quality Assurance Vienna (Austria) 28 Jul - 01 Aug 2025

# UK Traininig **DARTNER**

www.blackbird-training.com



#### ISO 14971 Risk Management for Medical Devices Training

Ref: 3178\_130557 Date: 28 Jul - 01 Aug 2025 Location: Vienna (Austria) Fees: 4400 Euro

#### **Course Description**

This 5-day course provides comprehensive training on ISO 14971:2019 for medical device risk management. Participants will learn to apply risk management principles throughout the product lifecycle, from design to post-market surveillance. The course covers risk analysis techniques, evaluation methods, control measures, and regulatory compliance.

#### **Learning Objectives**

- Understand the principles and requirements of ISO 14971:2019
- Apply risk management techniques throughout the medical device lifecycle
- Develop effective risk analysis, evaluation, and control strategies
- Implement a compliant risk management process within a quality management system
- Integrate risk management with design controls and post-market surveillance

#### **Course Modules**

#### **Day 1: Introduction to Risk Management**

- Overview of ISO 14971:2019
- Risk management principles and terminology
- Regulatory requirements and standards
- Risk management process and lifecycle approach

#### Day 2: Risk Analysis Techniques

- Hazard identification methods
- Fault Tree Analysis FTA
- Failure Mode and Effects Analysis FMEA
- Preliminary Hazard Analysis PHA

#### Day 3: Risk Evaluation and Control

- Risk estimation and evaluation techniques
- Risk control option analysis
- Residual risk evaluation
- Benefit-risk analysis

#### **Day 4: Risk Management Implementation**





- Developing a risk management plan
- Integration with design controls
- Risk management file documentation
- Traceability in risk management

#### **Day 5: Production and Post-Production**

- Risk monitoring and review
- Post-market surveillance integration
- Risk management reporting
- Continuous improvement of the risk management process

#### **Practical Wins for Participants**

- Ability to implement a compliant risk management process
- Skills to perform comprehensive risk analysis and evaluation
- Knowledge to integrate risk management with other quality processes
- Confidence in addressing regulatory requirements for risk management





# Blackbird training cities



Amman (Jordan)



Amsterdam (Netherlands)

Bangkok (Thailand)

Beijing (China)

Annecy (France)

Bangkok (Thailand)

Beirut (Lebanon)

Baku (Azerbaijan)

Barcelona (Spain)

Berlin (Germany)

Accra (Ghana)

Batumi (Georgia)

Bali (Indonesia)

Birmingham (UK)

Bordeax (France)

Boston, Massachusetts (USA)

Brussels (Belgium)

Cairo (Egypt)

Cape Town (South Africa)

Casablanca (Morocco)

Cascais (Portugal)

Copenhagen (Denmark)

Doha (Qatar)

Dubai (UAE)

Düsseldorf (Germany)

Head Office: +44 7480 775 526 | 0 7401 177 335 Email: training@blackbird-training.com Website: www.blackbird-training.com





## Blackbird Training Category



Human Resource



Secretary & Admin



Supply Chain & Logistics



Health & Safety



Aviation



Audit & Quality Assurance



Law and Contract Management



Management & Leadership



Telecom Engineering



C-Suite Training



Finance, Accounting, Budgeting



**Project Management** 



Professional Skills



Hospital Management



Agile and Refinement



Marketing, Sales, Customer Service



IT & IT Engineering



Oil & Gas Engineering



Customs & Safety





# **Blackbird training Clients**

Β.

**Booking.com** 

Netherlands



MANNAI Trading Company WLL, **Qatar** 



Nigeria

QN

Qatar No (C

Ce

GAC

UNE FILIALE D'EGA

Alumina Corporation

Guinea



Qata ank Oatar



Oatar Foundation, Oatar



Oxfam GB International Organization, **Yemen** 



Capital Markets Authority, Kuwait



KFAS Kuwait



Reserve Bank of Malawi, **Malawi** 



ral Bank of Nigeria Nigeria



Ministry of Interior, KSA

eni

ENI CORPORATE UNIVERSITY, Italy



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania

Mabruk Oil Company Libya



Ś

General Organization for Social Insurance KSA

General Or

الشركة السعودية للكهريا. Saudi Electricity Company

BPKH Badan Pengelola Keuangan Haji

BADAN PENGELOLA KEUANGAN Haji, Indonesia



Defence Space Administration



NATO

Italy

الصناعات الوطنية (القابدية) National Industries Group (Holding), Kuwait



North Qil company,



**EKO Electricity** 



Hamad Medical Corporation, **Oatar** 



Oman Broadband



USAID Pakistan

بنك الخليج GULF BANK

Gulf Bank Kuwait



UN.



STC Solutions, KSA





Head Office: +44 7480 775 526 | 0 7401 177 335 Email: training@blackbird-training.com Website: www.blackbird-training.com

# ES BLACKBIRD FORTRAINING

### LONDON TRAINING PROVIDER