

Effective Quality Assurance & Control: Mastering QA/QC

Audit & Quality Assurance London (UK) 11 - 15 Aug 2025

UK Traininig **PARTNER**

www.blackbird-training.com



Effective Quality Assurance & Control: Mastering QA/QC

Ref: 3059_130523 Date: 11 - 15 Aug 2025 Location: London (UK) Fees: 4400 Euro

Course Description

This comprehensive 5-day course on Effective Quality Assurance & Control equips participants with essential skills and knowledge to implement robust QA/QC processes. Attendees will learn industry-standard techniques, best practices, and strategies to improve product and service quality, reduce defects, and enhance customer satisfaction.

Learning Objectives

- Understand the fundamental principles and importance of quality assurance and control
- Learn to develop and implement effective QA/QC processes and procedures
- Master various quality management tools and techniques
- Gain skills in data analysis, root cause identification, and corrective action planning
- Understand how to integrate QA/QC practices into organizational culture

Course Modules

Day 1: Introduction to Quality Assurance and Control

- Defining quality, QA, and QC
- The importance of quality management systems
- Quality standards and regulations ISO 9001, Six Sigma
- QA/QC roles and responsibilities

Day 2: Quality Planning and Risk Management

- Developing quality plans and policies
- Risk assessment and management in QA/QC
- Setting quality objectives and KPIs
- Documentation and record-keeping best practices

Day 3: Quality Control Tools and Techniques

- Statistical process control SPC
- Root cause analysis methods
- Failure Mode and Effects Analysis FMEA
- Inspection and testing methodologies

Day 4: Continuous Improvement and Problem Solving





- PDCA cycle and Kaizen principles
- Quality improvement tools Pareto charts, fishbone diagrams
- Corrective and preventive action CAPA systems
- Lean Six Sigma concepts for quality improvement

Day 5: Implementing and Sustaining QA/QC Processes

- Developing a quality-focused organizational culture
- Training and competency management for QA/QC
- Supplier quality management
- Auditing and performance measurement

Practical Wins for Participants

- Ability to design and implement effective QA/QC processes
- Skills to analyze quality data and drive continuous improvement
- Knowledge to reduce defects and enhance product/service quality
- Techniques to foster a quality-focused culture within organizations





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