# Advanced Internal Audit: Mastering Risk-Based Techniques

1 – 12 March 2027
Kuala Lumpur (Malaysia)

UK Traininig
PARTNER



# Advanced Internal Audit: Mastering Risk-Based Techniques

**Ref:** 321732_169228 **Date:** 1 – 12 March 2027 **Location:** Kuala Lumpur (Malaysia) **Fees:** 7600 GBP

## Why This Course

In today's complex business environment, internal auditors must go beyond traditional audit practices to provide strategic insights and drive organizational improvement. This intensive 2-week program equips experienced auditors with advanced skills in risk-based auditing, data analytics, fraud detection, and strategic audit planning. Through a combination of theory, hands-on exercises, and real-world case studies, participants will gain the expertise to enhance audit effectiveness, strengthen governance, and influence organizational outcomes.

## What You'll Learn and Practice

By attending this course, you will be able to:

- Develop advanced risk assessment and audit planning strategies aligned with organizational objectives.
- Apply data analytics and continuous auditing techniques to enhance audit efficiency.
- Detect and prevent fraud through forensic auditing methodologies.
- Improve audit reporting and communication to influence management decisions.
- Implement quality assurance processes to ensure audit effectiveness.
- Stay ahead of emerging trends in internal auditing, including AI, blockchain, and agile methodologies.

## The Program Flow

### Day 1: Advanced Risk Assessment Techniques

- Enterprise Risk Management ERM frameworks
- Risk identification and prioritization methods
- Quantitative risk analysis techniques
- Linking risk assessment to audit planning

### Day 2: Strategic Audit Planning

- Aligning audit plans with organizational objectives
- Resource allocation and optimization
- Long-term vs. short-term audit planning
- Agile audit planning methodologies



## Day 3: Data Analytics in Internal Auditing

- Advanced data mining techniques
- Predictive analytics for risk assessment
- Continuous auditing and monitoring
- Data visualization for audit reporting

## Day 4: IT Auditing and Cybersecurity

- IT governance and control frameworks
- Cybersecurity risk assessment
- Cloud computing and emerging technologies
- IT audit tools and techniques

## Day 5: Fraud Detection and Forensic Auditing

- Fraud risk assessment methodologies
- Red flags and fraud indicators
- Forensic audit techniques
- Fraud investigation protocols

## Day 6: Operational and Performance Auditing

- Efficiency and effectiveness audits
- Key performance indicators KPIs analysis
- Process improvement techniques
- Benchmarking and best practices

## Day 7: Compliance and Regulatory Auditing

- Regulatory landscape and impact on internal audit
- Compliance risk assessment
- Auditing corporate governance
- Environmental, Social, and Governance ESG auditing

## Day 8: Advanced Audit Communication

- Effective audit report writing
- Presenting audit findings to senior management
- Conflict resolution and negotiation skills
- Influencing organizational change through audit results



### Day 9: Quality Assurance and Improvement

- Internal Audit Quality Assurance Review QAR
- Implementing a quality management system
- Continuous improvement methodologies
- Measuring internal audit effectiveness

### Day 10: Emerging Trends in Internal Auditing

- Artificial Intelligence and Machine Learning in auditing
- Blockchain and its impact on internal audit
- Agile auditing methodologies
- Future of internal audit profession

## Individual Impact

Participants will leave this program with:

- Skills to develop a comprehensive risk-based audit plan for their organization.
- Expertise in leveraging data analytics to enhance audit efficiency and effectiveness.
- Competence in designing continuous auditing and monitoring programs.
- Ability to craft impactful audit reports that drive organizational change.

## Organizational Impact

Organizations will benefit from:

- Strengthened governance and risk management practices.
- More effective fraud detection and prevention strategies.
- Improved audit efficiency through advanced analytical techniques.
- Audit teams capable of providing strategic insights and influencing decision-making.

## Training Methodology

- Interactive lectures and scenario-based exercises
- Hands-on workshops with real audit data
- Case studies from various industries
- Application of best practices and emerging audit technologies

## Beyond the Course

By the end of this 2-week program, participants will be ready to:



- Implement advanced, risk-based audit strategies aligned with organizational objectives.
- Apply data analytics and continuous monitoring to improve audit quality.
- Conduct forensic audits and fraud investigations with confidence.
- Communicate audit findings effectively to drive organizational improvement.

