**Risk Management** 

## 



Virtual



24 hours



**GBP 700** 



Registration Deadline 10-Apr-2025

### **Course Description:**

Fraud is an ever-present risk and one that is notoriously hard to control. In this course you will discuss and evaluate the particular fraud risks faced by firms which have increased significantly as a consequence of the current crisis and revised ways of working.

Delegates will cover the methodologies used by those who would do your firm, and society at large, harm and focus on the warning signs that signal the need for more in-depth work and/or a full-blown investigation. Key business vulnerabilities will be examined and risk-rated. Case studies and exercises will be used throughout to draw out priority areas for attention and to reinforce learning points. You will get tips on what to look for and how to prepare a risk-based fraud prevention, detection and monitoring programme.

At the end of the course delegates will be provided with a simulation exercise whereby a series of materials are provided to them together with interview transcripts which they are to review to identify issues which require additional attention. The delegates will produce a report after this which will be assessed to identify if the key lessons have been learnt.

The case study will look at procurement and financial reporting fraud as part of this assessment area, providing financial statement extracts, plans and other relevant documents together with invoices and other materials for them to consider.

### **Target Audience:**

- Internal Auditors
- Risk Managers
- Group Security
- Financial Control Staff
- Operations Staff
- IT Staff

### **Course Objectives:**

To understand current best practice in fraud prevention, auditing, detection and investigation. Delegates will learn how to:

- Model and identify fraud
- detect more fraud
- report fraud

**Course Outline:** 

### Session 1: The Definition of Fraud

- Definition of fraud
- Types of fraud
- Why do people commit fraud?
- The impact of fraud
- Recent cases of fraud

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### **Session 2: Identifying and Preventing Fraud**

- How should you work out how susceptible your business is to fraud risk?
- What are the key pressure points?
- What are the key fraud risks in an organisation?
- Example areas for concern:
  - Accounting and financial records
  - Disbursements
  - Procurement
  - Payroll and HR
- Fraud deterrence register

### **Session 3: Actions to Mitigate Fraud**

- Prevention and detection methods
- What are warning signs?
- What to do if you suspect fraud
- Identification and action
- Wilful blindness
- Tipping off and investigation

### Session 4: Fraud - Appetite, Risk and Culture

- What is the fraud risk appetite?
- Why use data analytics?
- How does this build into data analytics?
- What data mining can and cannot do
- Governance issues
- How should you work out how susceptible your business is to fraud risk?
- What are the key pressure points?
- What are the key fraud risks in an organisation?
- Are there any indicators that might suggest that fraud is being perpetrated?
- What are the key controls that a firm needs to have?
- The role of the fraud investigator

### **Session 5: Fraud detection**

- What are warning signs?
- Developing and analysing fraud scenarios
- What information will you need to evaluate the risk?
- How will you use data mining?
- Systems and solutions

### Session 6: Data mining issues

- Bonferroni's principle
- Case study



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- Issues with data
- Data cleaning
- Data reduction
- What does the answer mean?
- Data storage and maintenance
- The law

### **Session 7: Data Analytics**

- Data analytics v sampling
- Prevention or detection
- Predictive analytics
- Periodic or continuous monitoring
- Analytics techniques
- Decision trees
  - CHART
  - CAID
- How fraud is concealed in data
- Search routines
- Building this into a programme
- Data integrity
- The fraud data map

### Session 8: Financial crime data mining techniques

- Detecting and combating money laundering activities
  - Building profiles & "fingerprints"
  - Clustering
  - Link analysis
- Data mining and fraud detection
  - Text mining
  - Neural data mining
- Data mining and other types of financial crime
  - Tax evasion
  - Corruption
  - Insider dealing, market abuses
  - Others
- Using the results of Data Mining for investigations and prosecutions

### Session 9: Dealing with Fraud Risk in different business areas

- Accounting and financial records
- Income recognition
- Disbursements
- Procurement
- Payroll and HR

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## Registration Deadline 10-Apr-2025

- Corruption
- Treasury
- Lending
- Credit cards

### **Session 10: Fraud Investigation**

- Planning and balancing your approach
- What is the risk associated with this investigation?
- Who to trust?
- What to document
- Internal or external fraud
- What records may or may not be reliable
- Soft and hard messages
- Using analytical processes
- Getting into the mind of the fraudster
- Understanding Different Types of Interview
- Interviews as Part of the Investigation Process
- Using analytical data appropriately
- Getting your facts straight first
- Following up on errors and omissions
- Dealing with fear
- When to stop and when to challenge
- Following open statements
- Careful use of language
- Avoiding the blame culture
- Reaching conclusions

## Course Language:

English

### Fees:

### **Early bird:** in case of nominating before 16 January 2025 the cost per participant will be **GBP 600**

### **Group Fees:**

In case of nominating 3 participants , the cost per participant will be **GBP 600**.

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### **Instructor Bio:**





24 hours



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### Dennis William Cox

### **BFP FCA FCISI FISRM AIIA BSc**

A leading finance, risk management and compliance expert and is currently CEO of Risk Reward Limited UK, a company he founded more than 20 years ago.

He has held senior management positions within the banking and accountancy profession as Director, Risk Management at HSBC Insurance Brokers Limited and Director, Risk Management, Prudential Portfolio Managers. Formerly he also held a number of roles within the audit profession including Senior Audit Manager (Compliance) at HSBC Holdings PLC and Senior Manager (Banking and Finance) at both BDO Binder Hamlyn and Arthur Young (now Ernst & Young).

He has been developing, investigating and implementing risk management, internal audit, Islamic finance and compliance structures and regimes, together with conducting fraud investigations and analysis within the industry for more than 30 years. He has been special advisor to both Governors of Central Banks and CEOs of Retail Banks globally, including Al Rajhi Bank (Saudi Arabia) and Bank Negara Malaysia.

His expertise includes traditional and Islamic finance, risk management, regulation, finance and compliance. An accomplished trainer and consultant he has worked globally including throughout the Middle East in Saudi Arabia, Kuwait, Bahrain. Qatar, Oman, Abu Dhabi, Dubai and Egypt.

He was a Council member of the Institute of Chartered Accountants in England and Wales (ICAEW) for 17 years and represented the public interest in the regulation of the Institute of Actuaries financial services for 12 years. He chaired the Risk Forum of the Chartered Securities and Investment Institute for 13 years and has many years of experience providing advice globally.

Dennis is an accomplished international conference chairman and lecturer, and is the author of a number of publications including Frontiers of Risk Management (2007 Euromoney and 2018 Business Expert Press), An Introduction to Money Laundering Deterrence (2010, Wiley Finance and CISI), Risk Management in a Nutshell (2019 Business Expert Press), The International Handbook of Money Laundering Deterrence (2014 Wiley Finance) and the Mathematics of Banking and Finance (Wiley Finance 2016).