Don't leave the door wide open

Equip your staff to combat the growing risk of cyber crime



The severe threat of malicious activity such as hacking, defamation of privacy and denial-of-service attacks are becoming more recognised - firms of all sizes are raising security measures and adapting their internal systems to ensure they are integrating the latest cyber threat intelligence.

Just how much of a role do people play in risky behaviour?

User negligence and human error is at the heart of the cyber crime problem, and a lack of employee understanding can be highly damaging. Organisations can fight and prevent such incidents by building awareness and educating staff. If you want to protect yourself and your firm from these growing threats, our qualifications and CPD offerings can help you. CHARTERED INSTITUTE FOR SECURITIES & INVESTMENT

Qualifications

Combating Financial Crime (Level 3)

Managing Cyber Security (Level 3)

Elearning

CISI TV videos and Professional Refresher modules

CPD events and in-house training

"While it is true that cyber is the big growth area, traditional crimes are not just going away: they are becoming 'cyber-enabled'"

> Mark Johnson, CEO, The Risk Management Group

"Cyber is not just about technology. People matter. More often than not attackers may seek to exploit potential weaknesses in personnel, to establish a bridgehead for attacks. It is therefore essential that firms have the right arrangements in place so that all staff understand cyber risk and their responsibilities for information assurance."

Andrew Gracie, Executive Director, Bank of England

Qualification opportunities with the CISI

Combating Financial Crime



The CISI Level 3 Award in Combating Financial Crime, provides candidates with an overview of financial crime with an international focus and an emphasis on the practitioner response to financial crime.

The unit has been designed to complement our Managing Cyber Security exam. Candidates who pass both qualifications will be awarded the Level 3 Certificate in the Prevention of Financial and Cyber Crime. When combined with our UK Financial Regulation exam or UK Regulation and Professional Integrity exam, candidates will be awarded the Level 3 Certificate in Combating Financial Crime.

Summary Syllabus

The background and nature of financial crime

Governmental and quasigovernmental approaches to CFC Best practice Asset recovery

Money laundering

International Anti-money laundering (AML) standards Financial Action Task Force (FATF) The role of other international bodies Consent regimes

Terrorist financing

Measures to combat the financing of terrorism Standards for combating the financing of terrorism Terrorist listing

Bribery

Bribery and corruption UK Bribery Act (2010) Foreign Corrupt Practices Act (FCPA) (1977)

Corruption

Corrupt practice Combating Corruption Role of multi-lateral and bi-lateral institutions Mutual legal assistance Corruption indicators

Fraud

Investment Fraud Market abuse Sarbanes-Oxley Act (2002) Tax evasion

Financial crime risk management

Considerations for the financial services industry Risks Practical business safeguards

The role of the financial services industry

Regulatory bodies Relations with regulators Specific responsibilities Compliance Customer Due Diligence (CDD) Reporting obligations Record keeping obligations

Who should take it?

The scope of the syllabus makes the qualification suitable for Compliance Officers and Money Laundering Reporting Officers, those involved in regulation, law enforcement, trade and commerce and individuals from bi-lateral development institutions and civil society organisations.

Assessment

A one-hour, 50 multiplechoice question exam taken by computer based testing (CBT). Visit **cisi.org/cbt** to find your nearest venue.

Booking

The workbook and exam and can booked at cisi.org/cfc

Managing Cyber Security



The CISI Level 3 Award in Managing Cyber Security, provides candidates with a basic knowledge of the threat of cyber crime. Candidates will be able to evaluate the risks to the financial services profession, and develop effective security solutions to prevent, detect and mitigate cyber attacks.

Designed to complement our Combating Financial Crime qualification. Candidates whocombine this qualification with the IT in Investment Operations will be awarded the CISI Level 3 Certificate in Cyber Security and Information Technology in Investment Operations.

Summary Syllabus

The background and nature of information security and cyber crime

Definitions Distinctions Fundamental Issues Technical Cyber crime attacks The Human element

The legislative environment

Legal concepts UK legislation Relevant foreign legislation

The public-private interface in combating cyber crime Law enforcement agencies

Standards and best practice The financial services industry

Cyber crime and the financial services industry

Recognising the threat Known vulnerabilities Cybercrime detection

Combating cyber crime

Proactive governance Risk management Stress testing Incident response Business continuity

Trends in economic crime compliance Emerging threats Ethical issue

Who should take it?

The scope of the syllabus makes the qualification suitable for Compliance Officers and Money Laundering Reporting Officers, those involved in regulation, law enforcement, trade and commerce and individuals from bi-lateral development institutions and civil society organisations. Cyber crime can affect all parts of financial institutions and individuals from various roles will benefit from undertaking this unit.

Assessment

A one-hour, 50 multiple-choice question exam taken by computer based testing (CBT).

Visit **cisi.org/cbt** to find your nearest venue.

Booking

The workbook and exam are both available to book at cisi.org/mcs

CPD Opportunities with the CISI

CISI TV - expert insight into the latest cyber security developments

We regularly hold seminars on the topics of financial and cyber crime. Many of these are recorded for CISI TV, which our global community of members can access online, anytime.

Videos include:

- The Enemy Within? Getting hiring right in the teeth of cyber threats
- How can you satisfy regulatory demands from a FinTech/Cybersecurity perspective?
- Cyber security identifying and overcoming the continuing threat

cisi.org/membership

Professional Refresher elearning module - Cyber Crime

Test your cyber crime knowledge using our online training tool, Professional Refresher:

- What is cyber crime?
- UK legislation in preventing cyber crime
- Types of cyber crime: computer fraud, malware, identity theft, hacking, denial of service attacks and more...

Professional Refresher is an online training tool which allows self-administered testing on over 100 topics covering wealth management, financial planning, operations, retail, wholesale, compliance and risk. Learning and tests can form part of a business T&C programme and on successful completion of a module, users receive an official certificate of achievement.

Professional Refresher is free for CISI members or £250 for non-members. Modules can be purchased individually.

cisi.org/pr

CPD Events

We also offer training through full-day and half-day CPD courses and free one-hour seminars for CISI members.

Cybercrime Demystified - In-house CPD Training Course for your staff

Earn 6 CPD hours

As emerging financial services based on modern technologies, such as mobile payments, take root, the risks faced by regulated firms are evolving rapidly. This course provides a comprehensive but non-technical briefing on the full spectrum of modern risk factors, from Bitcoin Apps and fraud on the mobile, to cyber crime and mobile money laundering. This one-day course answers these questions and more, covering risks as diverse as Hacktivism, social media, the Cloud, WiFi and BYOD. The topics are presented in a non-technical format, supported by numerous real-life examples and practical checklists, and there are many opportunities for discussion and questions.

Courses can be delivered at our London head office or in-house at your office.

cisi.org/cybersecurity

For more information about our financial and cyber crime opportunities visit cisi.org/cybersecurity If you are interested in CISI membership visit cisi.org/membership or email crm@cisi.org

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