

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.

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.

Designed to complement our Combating Financial Crime qualification.

Candidates who combine 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

Assessment

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

Book your exam

Online – cisi.org/mcs
By phone – +44 20 7645 0777
Via email – customersupport@cisi.org

Don't forget to set your results preferences afterwards at cisi.org/resultsdashboard

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