

Courses and instructors to develop your potential.

Live online or face to face.

Cissp Certification Preparation

If you are ready to take your security career to the next level, our Certified Information Systems Security Professional (CISSP) exam preparation course will help get you there. Get instruction from our experts with real-world experience as you cover all the material you need to be fully prepared for the (ISC)2 CISSP exam. Delegates will receive a copy of the CISSP (ISC)2 Certified Information Systems Security Professional Official Study Guide (8th Edition).

What will I learn?

LESSON 1

Test-Taking Tips and Study Techniques:

Preparation for the CISSP Exam - Submitting Required Paperwork - Resources and Study Aids - Passing the Exam the First Time

LESSON 2

Security and Risk Management (Security, Risk, Compliance, Law, Regulations, and Business Continuity): Confidentiality, integrity, and availability

Key features

- ✓ Live Online Training with a real person - not dull e-learning
- ✓ Fully certified trainer
- ✓ Get key skills and practical knowledge
- ✓ This course is available for groups and 1-2-1 live online
- ✓ Course materials included
- ✓ Recognised course certificate

Interested?

 Call us: 01225 308979

 Email us: info@go.courses

concepts - Security governance principles -
Compliance - Legal and regulatory issues -
Professional ethic - Security policies, standards,
procedures and guidelines

LESSON 3

Asset Security (Protecting Security of Assets):

Information and asset classification - Ownership (e.g. data owners, system owners) - Protect privacy -
Appropriate retention - Data security controls -
Handling requirements (e.g. markings, labels, storage)

LESSON 4

Security Engineering (Engineering and

Management of Security): Engineering processes using secure design principles - Security models fundamental concepts - Security evaluation models - Security capabilities of information systems - Security architectures, designs, and solution elements vulnerabilities - Web-based systems vulnerabilities - Mobile systems vulnerabilities - Embedded devices and cyber-physical systems vulnerabilities - Cryptography - Site and facility design secure principles - Physical security

LESSON 5

Communication and Network Security (Designing and Protecting Network Security):

Secure network architecture design (e.g. IP & non-IP protocols, segmentation) - Secure network components - Secure communication channels - Network attacks

LESSON 6

Identity and Access Management (Controlling

Access and Managing Identity): Physical and logical assets control - Identification and authentication of people and devices - Identity as a service (e.g. cloud identity) - Third-party identity services (e.g. on-premise) - Access control attacks - Identity and access provisioning lifecycle (e.g. provisioning review)

LESSON 7

Security Assessment and Testing (Designing, Performing, and Analyzing Security Testing):

Assessment and test strategies - Security process data (e.g. management and operational controls) - Security control testing

LESSON 8

Test outputs (e.g. automated, manual) - Security architectures vulnerabilities

LESSON 9

Security Operations (Foundational Concepts, Investigations, Incident Management, and Disaster Recovery): Investigations support and requirements - Logging and monitoring activities - Provisioning of resources - Foundational security operations concepts - Resource protection techniques - Incident management - Preventative measures - Patch and vulnerability management - Change management processes - Recovery strategies

LESSON 10

Disaster recovery processes and plans - Business continuity planning and exercises - Physical security - Personnel safety concerns

LESSON 11

Software Development Security (Understanding, Applying, and Enforcing Software Security): Security in the software development lifecycle - Development environment security controls - Software security effectiveness

LESSON 12

Acquired software security impact

LESSON 13

Review and Q&A Session

LESSON 14

Final Review and Test Prep