

Who's watching your back?

Foundstone[®]
Professional Services A DIVISION OF McAfee

Training Datasheet

CISSP Certification Prep Course

DURATION

- Five (5) Days

WHAT YOU'LL LEARN

In this five-day intensive course you will review the ten domains of the (ISC)2 CISSP exam, with focus on group discussions and instructor-led lectures.

- Information Security and Risk Management
- Access Control
- Application Security
- Business Continuity and Disaster Recovery
- Cryptography
- Legal, Regulations, Compliance, and Investigation
- Operations Security
- Physical Security
- Security Architecture and Design
- Telecommunications and Network Security

COURSE MATERIALS

- Foundstone CISSP Prep Book (study guide)
- Foundstone authored book
- Foundstone t-shirt
- Foundstone tote bag

SUGGESTED NEXT COURSE(S)

- CEH Certified Ethical Hacker
- Ultimate Hacking
- Ultimate Hacking: Web
- Ultimate Hacking: Wireless

The CISSP certification exam is one of the most sought-after certifications by security professionals worldwide. The status gained by having the certification and demonstrating the base knowledge in the Ten Domains of Enterprise Security can be a career-changing accomplishment.

The Foundstone CISSP Prep Course is designed for the security professional that is preparing to take the Certified Information System Professional exam provided by (ISC)2™. Developed to help those studying for the test gain an understanding of it, this course is designed to identify areas of the exam in which they are weak, and work with instructors and peers to gain the knowledge to successfully pass the exam.

Who Should Take This Class

This course is targeted at managers, engineers, auditors, and/or security professionals that are considering taking the (ISC)2 CISSP exam. It's also relevant to any security professional who would like to brush up on the latest technologies and how they are applied in an enterprise environment.

Exercises

The CISSP prep class is held in an instructor led lecture style. Class discussions during the lectures help reinforce topics discussed. Evening class study and question-answer forums are held to further prepare you for the exam.

Level of Experience

4 or more years of security experience

Exercises

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Course Outline:

Information Security and Risk Management – This domain investigates tools and techniques for risk management; and information security policies, procedures, guidelines and standards.

Access Control - This domain reviews concepts and methodologies involved in granting and restricting access to resources.

Application Security- This domain discusses software development concepts and lifecycles; and software based security controls.

Business Continuity and Disaster Recovery – This domain investigates principles and plans for responding and recovering from disasters.

Cryptography - This domain reviews concepts and methods for encrypting data to ensure authenticity, integrity, confidentiality, and non repudiation.

Legal, Regulations, Compliance, and Investigation – This domain investigates regulations, laws, and legal systems surrounding information security.

Operations Security– This domain discusses concepts for management of hardware, media, and operators of these resources.

Physical Security– This domain investigates the threats, vulnerabilities, and countermeasures involved to physically protect an organization's resources.

Security Architecture and Design - This domain reviews concepts, designs, and benefits of security architectures; and trusted computing systems.

Telecommunications and Network Security – This domain reviews the concepts of network security and common risks; and designs for building security into data and voice communication infrastructures.