



I want you to pass the CISSP!

# **CISSP 10 Step Studying Program**

# America's Security Corporation

2121 Eisenhower Avenue, 200 Alexandria, VA 22314

CISSP Evaluator TM

10 Step Studying Program
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The CISSP Evaluator<sup>TM</sup> reduces study time and improves a candidate's probability of passing the CISSP examination. CISSP Evaluator<sup>TM</sup> systematically reviews the Common Body of Knowledge that will be on the CISSP examination by arranging questions to correspond to the 8 domains of the certification examination. This enables reviewers to easily locate domain topics and focus.

The CISSP Evaluator<sup>TM</sup> allows the user to save work completed on each examination, reload work, and resume testing. CISSP Evaluator<sup>TM</sup> provides a plethora of questions on the following eight (ISC)<sup>2</sup> CISSP CBK domains:

- 1. Security and Risk Management
- 2. Asset Security
- 3. Security Engineering
- 4. Communication and Network Security

- 5. Identity and Access Management
- 6. Security Assessment and Testing
- 7. Security Operations
- 8. Software Development Security

The following are 10 recommended steps for reviewing the CISSP domains in 10 weeks. On the average, each candidate should be able to read a short domain in 1 week. The longer domains may take up to two weeks for reading to sink in or digest.

# Step 1: Week 1

First complete the assessment to determine domains you are strongest in. Complete Exam A and score your results. If your score is 80 percent or better you are ready for the CISSP examination. If your score is less than 80 percent, review each domain and complete each quiz. Good luck!

#### **Examinations**

For the busy individual, we recommend taking the examination in five sessions as follows:

**Session 1:** Complete questions 1-50 and save your work. To save your work, select Exit Exam and follow instructions. (1 hour)

**Session 2**: Select File Menu, Load Previous Domain Quiz or Exam, Load Exam, and then select the exam you wish to continue. CISSP Evaluator<sup>TM</sup> will load the previous examination and resume your progress. Complete questions 51-100 and save your work. To save your work, select Exit Exam and follow instructions. (1 hour)

*Session 3*: Select File Menu, Load Previous Domain Quiz or Exam, Load Exam, and then select the exam you wish to continue. CISSP Evaluator<sup>TM</sup> will load the previous examination and resume your progress. Complete questions 101-150 and save your work. To save your work, select Exit Exam and follow instructions. (1 hour)

*Session 4*: Select File Menu, Load Previous Domain Quiz or Exam, Load Exam, and then select the exam you wish to continue. CISSP Evaluator<sup>TM</sup> will load the previous examination and resume your progress. Complete questions 151-200 and save your work. To save your work, select Exit Exam and follow instructions. (1 hour)

*Session 5:* Select File Menu, Load Previous Domain Quiz or Exam, Load Exam, and then select the exam you wish to continue. CISSP Evaluator<sup>TM</sup> will load the previous examination and resume your progress. Complete questions 201-250. CISSP Evaluator<sup>TM</sup> will grade you and present your results. If you score 80% or greater, you are ready for the CISSP examination. Good luck! (1 hour)

### Step 2: Week 2

**<u>Domain 1</u>**: Security and Risk Management (Security, Risk, Compliance, Law, Regulations, and Business Continuity) covers:

- Confidentiality, integrity, and availability concepts
- Security governance principles
- Compliance
- Legal and regulatory issues
- Professional ethics
- Security policies, standards, procedures and guidelines

- Personnel security policies
- Risk management concepts
- Threat modeling
- Risk considerations Security education, training, and awareness
- Business continuity requirements

There are four quizzes in this domain. For the busy individual, we recommend taking one or more quizzes and scoring your results. If you score 80% or greater, you are ready for the next Domain quiz. If you score less than 80%, please study the domain chapter from the ISC<sup>2</sup> recommended textbook. Good luck! (1 hour/quiz)

#### Step 3: Week 3

**Domain 2:** Asset Security (Protecting Security of Assets) covers:

- 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)

There are three quizzes in this domain. For the busy individual, we recommend taking one or more quizzes and scoring your results. If you score 80% or greater, you are ready for the next Domain quiz. If you score less than 80%, please study the domain chapter from the ISC<sup>2</sup> recommended textbook. Good luck! (1 hour/quiz)

### Step 4: Week 4

**<u>Domain 3</u>**: Security Engineering (Engineering and Management of Security) covers:

- 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 cyberphysical systems vulnerabilities
- Cryptography
- Site and facility design secure principles
- Physical security

There are four quizzes in this domain. For the busy individual, we recommend taking one or more quizzes and scoring your results. If you score 80% or greater, you are ready for the next Domain quiz. If you score less than 80%, please study the domain chapter from the ISC<sup>2</sup> recommended textbook. Good luck! (1 hour/quiz)

### Step 5: Week 5

**<u>Domain 4</u>:** Communication and Network Security (Designing and Protecting Network Security) covers:

 Secure network architecture design (e.g. IP & non-IP protocols, segmentation)

- Secure network components
- Secure communication channels
- Network attacks

There are four quizzes in this domain. For the busy individual, we recommend taking one or more quizzes and scoring your results. If you score 80% or greater, you are ready for the next Domain quiz. If you score less than 80%, please study the domain chapter from the ISC<sup>2</sup> recommended textbook. Good luck! (1 hour/quiz)

#### Step 6: Week 6

**<u>Domain 5</u>**: Identity and Access Management (Controlling Access and Managing Identity) covers:

- 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. onpremise)
- Access control attacks
- Identity and access provisioning lifecycle

There are four quizzes in this domain. For the busy individual, we recommend taking one or more quizzes and scoring your results. If you score 80% or greater, you are ready for the next Domain quiz. If you score less than 80%, please study the domain chapter from the ISC<sup>2</sup> recommended textbook. Good luck! (1 hour/quiz)

# Step 7: Week 7

**<u>Domain 6</u>**: Security Assessment and Testing (Designing, Performing, and Analyzing Security Testing) covers:

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

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

There are three quizzes in this domain. For the busy individual, we recommend taking one or more quizzes and scoring your results. If you score 80% or greater, you are ready for the next Domain quiz. If you score less than 80%, please study the domain chapter from the ISC<sup>2</sup> recommended textbook. Good luck! (1 hour/quiz)

### Step 8: Week 8

**<u>Domain 7</u>:** Security Operations (Foundational Concepts, Investigations, Incident Management, and Disaster Recovery) covers:

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

There are 4 quizzes in this domain. For the busy individual, we recommend taking one or more quizzes and scoring your results. If you score 80% or greater, you are ready for the next Domain quiz. If you score less than 80%, please study the domain chapter from the ISC<sup>2</sup> recommended textbook. Good luck! (1 hour/quiz)

### Step 9: Week 9

**<u>Domain 8:</u>** Software Development Security (Understanding, Applying, and Enforcing Software Security) covers:

- Security in the software development lifecycle
- Development environment security controls
- Software security effectiveness
- Acquired software security impact

There are 4 quizzes in this domain. For the busy individual, we recommend taking one or more quizzes and scoring your results. If you score 80% or greater, you are ready for the next Domain quiz. If you score less than 80%, please study the domain chapter from the ISC<sup>2</sup> recommended textbook. Good luck! (1 hour/quiz)

### Step 10: Week 10

Finally, complete one of the 5 Exams and score your results. If your score is 80 percent or better you are ready for the CISSP examination. If your score is less than 80 percent, review each domain and complete each quiz. Good luck!

#### **Examinations**

For the busy individual, we recommend taking the examination in five sessions as follows:

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Session 5: Select File Menu, Load Previous Domain Quiz or Exam, Load Exam, and then select the exam you wish to continue. The program will load the previous examination and resume your progress. Complete questions 201-250. The program will grade you and present your results. If you score 80% or greater, you are ready for the CISSP examination. Good luck! (1 hour)

Congratulations!! You are on your way to passing the CISSP Examination.

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