ISC2 CISSP-ISSEP

ISC2 ISSEP Certification Questions & Answers

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CISSP-ISSEP

ISC2 Information Systems Security Engineering Professional

125 Questions Exam – 700/1000 Cut Score – Duration of 180 minutes




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#1 Online Certification Guide

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Discover More about the CISSP-ISSEP Certification

Are you interested in passing the ISC2 CISSP-ISSEP exam? First discover, who benefits from the CISSP-ISSEP certification. The CISSP-ISSEP is suitable for a candidate if he wants to learn about Cybersecurity Strategy and Implementation. Passing the CISSP-ISSEP exam earns you the ISC2 Information Systems Security Engineering Professional title.

While preparing for the CISSP-ISSEP exam, many candidates struggle to get the necessary materials. But do not worry; your struggling days are over. The CISSP-ISSEP PDF contains some of the most valuable preparation tips and the details and instant access to useful **CISSP-ISSEP study materials just at one click.**

ISC2 CISSP-ISSEP Certification Details:

Exam Name	ISC2 Information Systems Security Engineering Professional (CISSP-ISSEP)
Exam Code	CISSP-ISSEP
Exam Price	$599 (USD)
Duration	180 mins
Number of Questions	125
Passing Score	700/1000
Schedule Exam	**Pearson VUE**
Sample Questions	**ISC2 CISSP-ISSEP Sample Questions**
Practice Exam	**ISC2 CISSP-ISSEP Certification Practice Exam**

CISSP-ISSEP Syllabus:

Topic	Details
Systems Security Engineering Foundations - 25%	
Apply systems security engineering fundamentals	- Understand systems security engineering trust concepts and hierarchies - Identify the relationships between systems and security engineering processes - Apply structural security design principles

Topic	Details
Execute systems security engineering processes	- Identify organizational security authority - Identify system security policy elements - Integrate design concepts (e.g., open, proprietary, modular)
Integrate with applicable system development methodology	- Integrate security tasks and activities - Verify security requirements throughout the process - Integrate software assurance method
Perform technical management	- Perform project planning processes - Perform project assessment and control processes - Perform decision management processes - Perform risk management processes - Perform configuration management processes - Perform information management processes - Perform measurement processes - Perform Quality Assurance (QA) processes - Identify opportunities for security process automation
Participate in the acquisition process	- Prepare security requirements for acquisitions - Participate in selection process - Participate in Supply Chain Risk Management (SCRM) - Participate in the development and review of contractual documentation
Design Trusted Systems and Networks (TSN)	
Risk Management - 14%	
Apply security risk management principles	- Align security risk management with Enterprise Risk Management (ERM) - Integrate risk management throughout the lifecycle
Address risk to system	- Establish risk context - Identify system security risks - Perform risk analysis - Perform risk evaluation

Topic	Details
	- Recommend risk treatment options - Document risk findings and decisions
Manage risk to operations	- Determine stakeholder risk tolerance - Identify remediation needs and other system changes - Determine risk treatment options - Assess proposed risk treatment options - Recommend risk treatment options
Security Planning and Design - 30%	
Analyze organizational and operational environment	- Capture stakeholder requirements - Identify relevant constraints and assumptions - Assess and document threats - Determine system protection needs - Develop Security Test Plans (STP)
Apply system security principles	- Incorporate resiliency methods to address threats - Apply defense-in-depth concepts - Identify fail-safe defaults - Reduce Single Points of Failure (SPOF) - Incorporate least privilege concept - Understand economy of mechanism - Understand Separation of Duties (SoD) concept
Develop system requirements	- Develop system security context - Identify functions within the system and security Concept of Operations (CONOPS) - Document system security requirements baseline - Analyze system security requirements
Create system security architecture and design	- Develop functional analysis and allocation - Maintain traceability between specified design and system requirements - Develop system security design components - Perform trade-off studies - Assess protection effectiveness

Topic	Details
Systems Implementation, Verification and Validation - 14%	
Implement, integrate and deploy security solutions	- Perform system security implementation and integration - Perform system security deployment activities
Verify and validate security solutions	- Perform system security verification - Perform security validation to demonstrate security controls meet stakeholder security requirements
Secure Operations, Change Management and Disposal - 17%	
Develop secure operations strategy	- Specify requirements for personnel conducting operations - Contribute to the continuous communication with stakeholders for security relevant aspects of the system
Participate in secure operations	- Develop continuous monitoring solutions and processes - Support the Incident Response (IR) process - Develop secure maintenance strategy
Participate in change management	- Participate in change reviews - Determine change impact - Perform verification and validation of changes - Update risk assessment documentation
Participate in the disposal process	- Identify disposal security requirements - Develop secure disposal strategy - Develop decommissioning and disposal procedures - Audit results of the decommissioning and disposal process

Broaden Your Knowledge with ISC2 CISSP-ISSEP Sample Questions:

Question: 1

When is a system ready for construction and production?

a) Following establishment of functional baseline
b) Before assembly and integration
c) After scheduled development
d) During integration and testing

Answer: b

Question: 2

If John modifies Bob's banking data while the data is in transit, what type of attack would it be?

a) Active
b) Passive
c) Close-in
d) Distribution

Answer: a

Question: 3

Of the following, who is the best source for determining whether a threat is realistic?

a) Customer
b) System owner
c) Information systems security engineer (ISSE)
d) Systems engineer

Answer: c

Question: 4

During which phase of the ISSE model are the security functions initially defined?

a) Discover information protection needs
b) Define system security requirements
c) Define system security architecture
d) Develop detailed security design

Answer: c

Question: 5

For implementation in a U.S. Department of Defense system, other than the United States, which country could conduct the evaluation for an EAL 4?

a) Britain
b) France
c) Australia
d) All of the above

Answer: d

Question: 6

Which of the following is used to indicate the range of anticipated uses of system products?

a) Interface specifications
b) Operational scenarios
c) System specifications
d) Functional baselines

Answer: b

Question: 7

How often must the National Institute of Standards and Technology (NIST) reexamine and reaffirm FIPS 140?

a) Every year
b) Every three (3) years
c) Every four (4) years
d) Every five (5) years

Answer: d

Question: 8

Which quality award does the National Institute of Standards and Technology (NIST) manage?

a) ISO 9001
b) Six Sigma
c) Malcolm Baldrige
d) John Burns

Answer: c

Question: 9

What is a collection of information objects that share the same security policy for privileges and access?

a) Automated Information System
b) Enclave domain
c) Active Directory domain
d) Information domain

Answer: d

Question: 10

To establish the appropriate security category of an information type, it is necessary to determine the ____ for each security objective.

a) Potential impact
b) Cost/benefit ratio
c) Potential vulnerability and threat
d) Acceptable value

Answer: a

Avail the Study Guide to Pass ISC2 CISSP-ISSEP Exam:

- Find out about the CISSP-ISSEP syllabus topics. Visiting the official site offers an idea about the exam structure and other important study resources. Going through the syllabus topics help to plan the exam in an organized manner.
- Once you are done exploring the **CISSP-ISSEP syllabus**, it is time to plan for studying and covering the syllabus topics from the core. Chalk out the best plan for yourself to cover each part of the syllabus in a hassle-free manner.
- A study schedule helps you to stay calm throughout your exam preparation. It should contain your materials and thoughts like study hours, number of topics for daily studying mentioned on it. The best bet to clear the exam is to follow your schedule rigorously.

- The candidate should not miss out on the scope to learn from the CISSP-ISSEP training. Joining the ISC2 provided training for CISSP-ISSEP exam helps a candidate to strengthen his practical knowledge base from the certification.
- Learning about the probable questions and gaining knowledge regarding the exam structure helps a lot. Go through the **CISSP-ISSEP sample questions** and boost your knowledge
- Make yourself a pro through online practicing the syllabus topics. CISSP-ISSEP practice tests would guide you on your strengths and weaknesses regarding the syllabus topics. Through rigorous practicing, you can improve the weaker sections too. Learn well about time management during exam and become confident gradually with practice tests.

Career Benefits:

- Passing the CISSP-ISSEP exam, helps a candidate to prosper highly in his career. Having the certification on the resume adds to the candidate's benefit and helps to get the best opportunities.