A Success Guide to Prepare - ISC2 Systems Security Practitioner
Table of Contents

Introduction to SSCP Exam on ISC2 Systems Security Practitioner .................. 2
ISC2 SSCP Certification Details: ................................................................. 2
ISC2 SSCP Exam Syllabus: ................................................................. 3
SSCP Sample Questions: ................................................................. 4
Answers to SSCP Exam Questions: ................................................................. 5
Introduction to SSCP Exam on ISC2 Systems Security Practitioner

Use this quick start guide to collect all the information about ISC2 SSCP Certification exam. This study guide provides a list of objectives and resources that will help you prepare for items on the ISC2 Systems Security Practitioner (SSCP) exam. The Sample Questions will help you identify the type and difficulty level of the questions and the Practice Exams will make you familiar with the format and environment of an exam. You should refer this guide carefully before attempting your actual ISC2 Systems Security Certified Practitioner (SSCP) certification exam.

The ISC2 SSCP certification is mainly targeted to those candidates who want to build their career in Cybersecurity domain. The ISC2 Systems Security Certified Practitioner (SSCP) exam verifies that the candidate possesses the fundamental knowledge and proven skills in the area of ISC2 SSCP.

**ISC2 SSCP Certification Details:**

<table>
<thead>
<tr>
<th>Exam Name</th>
<th>ISC2 Systems Security Certified Practitioner (SSCP)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam Code</td>
<td>SSCP</td>
</tr>
<tr>
<td>Exam Price</td>
<td>$250 (USD)</td>
</tr>
<tr>
<td>Duration</td>
<td>180 minutes</td>
</tr>
<tr>
<td>Number of Questions</td>
<td>125</td>
</tr>
<tr>
<td>Passing Score</td>
<td>700/1000</td>
</tr>
<tr>
<td>Schedule Exam</td>
<td>Pearson VUE</td>
</tr>
<tr>
<td>Sample Questions</td>
<td>ISC2 SSCP Sample Questions</td>
</tr>
<tr>
<td>Practice Exam</td>
<td>ISC2 SSCP Certification Practice Exam</td>
</tr>
</tbody>
</table>
## ISC2 SSCP Exam Syllabus:

<table>
<thead>
<tr>
<th>Topic</th>
<th>Details</th>
<th>Weights</th>
</tr>
</thead>
</table>
| **Access Controls**                         | - Implement authentication mechanisms  
- Operate internetwork trust architectures  
- Participate in the identity-management lifecycle  
- Implement access controls                  | 16%     |
| **Security Operations and Administration** | - Understand and comply with code of ethics  
- Understand security concepts  
- Document and operate security controls  
- Participate in asset management  
- Implement and assess compliance with controls  
- Participate in change management  
- Participate in security awareness and training  
- Participate in physical security operations | 17%     |
| **Risk Identification, Monitoring and Analysis** | - Understand the risk management process  
- Perform security assessment activities  
- Operate and maintain monitoring systems  
- Analyze monitoring results                   | 12%     |
| **Incident Response and Recovery**          | - Participate in incident handling  
- Understand and support forensic investigations  
- Understand and support BCP and DRP           | 13%     |
| **Cryptography**                            | - Understand and apply fundamental concepts of cryptography  
- Understand requirements for cryptography  
- Understand and support secure protocols  
- Operate and implement cryptographic systems | 9%      |
| **Network and Communications Security**     | - Understand security issues related to networks  
- Protect telecommunications technologies  
- Control network access  
- Manage LAN-based security  
- Operate and configure network-based security devices  
- Implement and operate wireless technologies | 16%     |
| **Systems and Application Security**        | - Identify and analyze malicious code and activity  
- Implement and operate endpoint device security  
- Operate and configure cloud security  
- Secure big data systems  
- Operate and secure virtual environments      | 17%     |
SSCP Sample Questions:

01. Within the legal domain what rule is concerned with the legality of how the evidence was gathered?
   a) Exclusionary rule
   b) Best evidence rule
   c) Hearsay rule
   d) Investigation rule

02. In addition to the accuracy of the biometric systems, there are other factors that must also be considered:
   a) These factors include the enrollment time and the throughput rate, but not acceptability.
   b) These factors do not include the enrollment time, the throughput rate, and acceptability.
   c) These factors include the enrollment time, the throughput rate, and acceptability.
   d) These factors include the enrollment time, but not the throughput rate, neither the acceptability.

03. Which of the following is used in database information security to hide information?
   a) Inheritance
   b) Polyinstantiation
   c) Polymorphism
   d) Delegation

04. Once evidence is seized, a law enforcement officer should emphasize which of the following?
   a) Chain of command
   b) Chain of custody
   c) Chain of control
   d) Chain of communications

05. A business continuity plan is an example of which of the following?
   a) Corrective control
   b) Detective control
   c) Preventive control
   d) Compensating control

06. When considering an IT System Development Life-cycle, security should be:
   a) Mostly considered during the initiation phase.
   b) Mostly considered during the development phase.
   c) Treated as an integral part of the overall system design.
   d) Added once the design is completed.
07. What can be defined as an instance of two different keys generating the same ciphertext from the same plaintext?
   a) Key collision
   b) Key clustering
   c) Hashing
   d) Ciphertext collision

08. Which of the following elements of telecommunications is not used in assuring confidentiality?
   a) Network security protocols
   b) Network authentication services
   c) Data encryption services
   d) Passwords

09. Devices that supply power when the commercial utility power system fails are called which of the following?
   a) power conditioners
   b) uninterruptible power supplies
   c) power filters
   d) power dividers

10. A public key algorithm that does both encryption and digital signature is which of the following?
    a) RSA
    b) DES
    c) IDEA
    d) Diffie-Hellman

**Answers to SSCP Exam Questions:**

<table>
<thead>
<tr>
<th>Question: 01</th>
<th>Question: 02</th>
<th>Question: 03</th>
<th>Question: 04</th>
<th>Question: 05</th>
</tr>
</thead>
<tbody>
<tr>
<td>Answer: a</td>
<td>Answer: c</td>
<td>Answer: b</td>
<td>Answer: b</td>
<td>Answer: a</td>
</tr>
<tr>
<td>Question: 06</td>
<td>Question: 07</td>
<td>Question: 08</td>
<td>Question: 09</td>
<td>Question: 10</td>
</tr>
<tr>
<td>Answer: c</td>
<td>Answer: b</td>
<td>Answer: c</td>
<td>Answer: b</td>
<td>Answer: a</td>
</tr>
</tbody>
</table>

Note: If you find any typo or data entry error in these sample questions, we request you to update us by commenting on this page or write an email on feedback@edusum.com