



312-38

EC-Council Certified Network Defender

A Success Guide to Prepare-
EC-Council Certified Network Defender

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Introduction to 312-38 Exam on EC-Council Certified Network Defender

Use this quick start guide to collect all the information about EC-Council CND (312-38) Certification exam. This study guide provides a list of objectives and resources that will help you prepare for items on the 312-38 Certified Network Defender 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 EC-Council CND certification exam.

The EC-Council CND certification is mainly targeted to those candidates who want to build their career in Cyber Security domain. The EC-Council Certified Network Defender (CND) exam verifies that the candidate possesses the fundamental knowledge and proven skills in the area of EC-Council CND.

EC-Council 312-38 Certification Details:

Exam Name	EC-Council Certified Network Defender (CND)
Exam Code	312-38
Exam Price	\$350 (USD)
Duration	240 minutes
Number of Questions	100
Passing Score	70%
Books / Training	Courseware OR ECC Exam Center
Schedule Exam	Pearson VUE
Sample Questions	EC-Council CND Sample Questions
Practice Exam	EC-Council 312-38 Certification Practice Exam

EC-Council 312-38 Exam Syllabus:

Topic	Details
Module 01	- Computer Network and Defense Fundamentals.
Module 02	- Network Security Threats, Vulnerabilities, and Attacks.
Module 03	- Network Security Controls, Protocols, and Devices.
Module 04	- Network Security Policy Design and Implementation.
Module 05	- Physical Security.
Module 06	- Host Security.
Module 07	- Secure Firewall Configuration and Management.
Module 08	- Secure IDS Configuration and Management.
Module 09	- Secure VPN Configuration and Management.
Module 10	- Wireless Network Defense.
Module 11	- Network Traffic Monitoring and Analysis.
Module 12	- Network Risk and Vulnerability Management.
Module 13	- Data Backup and Recovery.
Module 14	- Network Incident Response and Management.

312-38 Sample Questions:

01. Which of the following is a symmetric 64-bit block cipher that can support key lengths up to 448 bits?

- a) HAVAL
- b) BLOWFISH
- c) IDEA
- d) XOR

02. The IP addresses reserved for experimental purposes belong to which of the following classes?

- a) Class E
- b) Class C
- c) Class A
- d) Class D

03. Which of the following is a mandatory password-based and key-exchange authentication protocol?

- a) PPP
- b) CHAP
- c) VRRP
- d) DH-CHAP

04. CSMA/CD is specified in which of the following IEEE standards?

- a) 802.3
- b) 802.2
- c) 802.1
- d) 802.15

05. Which of the following cables is made of glass or plastic and transmits signals in the form of light?

- a) Coaxial cable
- b) Twisted pair cable
- c) Plenum cable
- d) Fiber optic cable

06. What is the bit size of the Next Header field in the IPv6 header format?

- a) 2 bits
- b) 4 bits
- c) 8 bits
- d) 20 bits

07. Attacks are classified into which of the following?

- a) Active attack
- b) Session hijacking
- c) Passive attack
- d) Replay attack

08. How many layers are present in the OSI layer model?

- a) 5
- b) 4
- c) 7
- d) 9

09. Which of the following is one of the most commonly used implementations of RAID?

- a) RAID 2
- b) RAID 3
- c) RAID 1
- d) RAID 5

10. In which of the following conditions does the system enter ROM monitor mode?

- a) The router does not have a configuration file.
- b) There is a need to set operating parameters.
- c) The user interrupts the boot sequence.
- d) The router does not find a valid operating system image.

Answers to 312-38 Exam Questions:

Question: 01 Answer: b	Question: 02 Answer: a	Question: 03 Answer: d	Question: 04 Answer: a	Question: 05 Answer: d
Question: 06 Answer: c	Question: 07 Answer: a, c	Question: 08 Answer: c	Question: 09 Answer: d	Question: 10 Answer: c, d

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