



## EC-COUNCIL 112-51 STUDY GUIDE PDF

**Grab the EC-Council NDE Certification PDF Questions & Answers**

**Details of the Exam-Syllabus-Questions**

**112-51**

**[EC-Council Network Defense Essentials \(NDE\)](#)**

**75 Questions Exam – 70% Cut Score – Duration of 120 minutes**

## Table of Contents:

Get an Overview of the 112-51 Certification: .....	2
Why Should You Earn the EC-Council 112-51 Certification? .....	2
What is the EC-Council 112-51 NDE Certification Exam Structure? .....	2
Enhance Knowledge with 112-51 Sample Questions: .....	3
What Study Guide Works Best in acing the EC-Council 112-51 NDE Certification? .....	6
Explore the Syllabus Topics and Learn from the Core: .....	6
Make Your Schedule: .....	6
Get Expert Advice from the Training: .....	6
Get Access to the PDF Sample Questions: .....	6
Avoid Dumps and utilize the EC-Council 112-51 Practice Test: .....	7

## Get an Overview of the 112-51 Certification:

Who should take the [112-51 exam](#)? This is the first question that comes to a candidate's mind when preparing for the NDE certification. The 112-51 certification is suitable for candidates who are keen to earn knowledge on the Essentials Series and grab their EC-Council Network Defense Essentials (NDE). When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But 112-51 study guide PDF is here to solve the problem. 112-51 PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

## Why Should You Earn the EC-Council 112-51 Certification?

There are several reasons why one should grab the 112-51 certification.

- The NDE certification proves to be one of the most recognized certifications.
- The certification badge proves the knowledge of the candidate regarding subject matters and makes his resume presentable to potential candidates.
- Thus earning the [EC-Council Network Defense Essentials \(NDE\)](#) is a powerful qualification for a prosperous career.

## What is the EC-Council 112-51 NDE Certification Exam Structure?

Exam Name	EC-Council Network Defense Essentials (NDE)
Exam Code	112-51
Exam Price	\$75 (USD)
Duration	120 mins
Number of Questions	75
Passing Score	70%
Books / Training	<a href="#">Courseware</a>
Schedule Exam	<a href="#">ECC Exam Center</a>
Sample Questions	<a href="#">EC-Council NDE Sample Questions</a>
Practice Exam	<a href="#">EC-Council 112-51 Certification Practice Exam</a>

# Enhance Knowledge with 112-51 Sample Questions:

## Question: 1

What is the significance of using low-power wide-area networks (LPWANs) in IoT?

- a) They enable high-speed internet access.
- b) They are primarily used for gaming applications.
- c) They enhance the graphical interface of IoT devices.
- d) They facilitate long-range communication at low power.

**Answer: d**

## Question: 2

How do locked server cabinets contribute to network security?

- a) They provide a centralized location for documentation.
- b) They enhance the processing power of servers.
- c) They restrict physical access to network hardware.
- d) They serve as an interface for network management.

**Answer: c**

## Question: 3

Which technique is primarily used to verify the integrity of data?

- a) Symmetric encryption
- b) Asymmetric encryption
- c) Hashing
- d) Key exchange

**Answer: c**

**Question: 4**

Cloud computing offers several deployment models. Which model is best described as a combination of two or more distinct cloud infrastructure types (public, private, community, or hybrid)?

- a) Multi-cloud
- b) Cross-cloud
- c) Hybrid cloud
- d) Intercloud

**Answer: c****Question: 5**

Which of the following are considered best practices for IoT device security?

(Select two)

- a) Regular firmware updates
- b) Default password usage
- c) Network segmentation
- d) Disabling unused services and ports

**Answer: a, d****Question: 6**

In the context of wireless security, which of the following are benefits of using WPA3?

(Select two)

- a) Protection against brute-force attacks
- b) Elimination of the need for passwords
- c) Improved data encryption
- d) Resistance to de-authentication attacks

**Answer: a, c**

**Question: 7**

In the context of cryptographic algorithms, which characteristics are crucial for a secure public key encryption scheme?

(Select two)

- a) Key distribution
- b) Key length
- c) Block size
- d) Cipher type

**Answer: a, b**

**Question: 8**

What is a common tool or methodology used for monitoring network traffic?

- a) Network intrusion detection systems (NIDS)
- b) Manual log reviews
- c) Social media monitoring
- d) Public Wi-Fi monitoring

**Answer: a**

**Question: 9**

Which of the following is a characteristic feature of IaaS?

- a) Availability of application programming interfaces (APIs)
- b) Ability to manage hardware resources directly
- c) Provisioning of automatic software updates
- d) Supply of a managed database service

**Answer: b**

**Question: 10**

Why is physical security considered a critical aspect of overall network security?

- a) It ensures that hardware is ergonomically designed
- b) It prevents unauthorized physical access to network devices and data
- c) It guarantees the availability of technical support staff
- d) It enhances the aesthetics of the network environment

**Answer: b**

## What Study Guide Works Best in acing the EC-Council 112-51 NDE Certification?

The 112-51 study guide is a combination of some proven study tips and the combination of all valuable study materials like sample questions, syllabus and practice tests in one place.

### Explore the Syllabus Topics and Learn from the Core:

If you are determined to earn success in the NDE exam, getting in full touch of the [syllabus](#) is mandatory. During preparation, you might not like all syllabus sections or topics, but try to get at least the fundamental knowledge from the sections you don't like. The more you possess knowledge on all syllabus sections, the more is the chance to attempt maximum number of questions during the actual exam.

### Make Your Schedule:

Studying and completing the syllabus becomes easier, if you work on the syllabus topics after making a schedule. Your syllabus must mention what areas you want to cover and within what time. Once you make a schedule and follow it regularly, syllabus completion becomes easier and preparation becomes smoother.

### Get Expert Advice from the Training:

Do not forget to join the EC-Council 112-51 training if it is providing any. Training enhances the practical knowledge of a candidate, which helps them to work well in the practical field during projects.

### Get Access to the PDF Sample Questions:

If your study material is in a [PDF format](#) or the materials are mobile-friendly, what could be better than that? Get access to the free sample questions and keep enhancing your knowledge beyond the syllabus.

## **Avoid Dumps and utilize the EC-Council 112-51 Practice Test:**

Why should you rely on practice tests? The reason is simple: you must get familiar with the exam pattern before reaching the exam hall. An aspirant aware of the exam structure and time management during the exam preparation can perform well in the actual exam and attempt the maximum number of questions during the exam.

Many aspirants prefer to read from dumps, but they miss out on the self assessment method. Therefore, 112-51 practice tests always stand out to be the better choice than dumps PDF.

### **Avail the Proven 112-51 Practice Test for Success!!!**

Do you want to pass the 112-51 exam on your first attempt? Stop worrying; we, EduSum.com are here to provide you the best experience during your EC-Council Network Defense Essentials preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium [112-51 practice tests](#). Our expert-designed questions help you to improve performance and pass the exam on your first attempt.