ISACA NETWORKS AND INFRASTRUCTURE FUNDAMENTALS STUDY GUIDE PDF

Grab the ISACA Networks and Infrastructure Fundamentals Certification PDF Questions & Answers

Details of the Exam-Syllabus-Questions

NETWORKS AND INFRASTRUCTURE FUNDAMENTALS

ISACA Networks and Infrastructure Fundamentals

60 Exam Questions – 65% Cut Score – Duration of 120 minutes

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Get an Overview of the Networks and Infrastructure Fundamentals Certification:

Who should take the **Networks and Infrastructure Fundamentals exam**? This is the first question that comes to a candidate's mind when preparing for the Networks and Infrastructure Fundamentals certification. The Networks and Infrastructure Fundamentals certification is suitable for candidates who are keen to earn knowledge on the Information Technology and grab their ISACA Networks and Infrastructure Fundamentals. When it is about starting the preparation, most candidates get confused regarding the study materials and study approach. But Networks and Infrastructure Fundamentals study guide PDF is here to solve the problem. Networks and Infrastructure Fundamentals PDF combines some effective sample questions and offers valuable tips to pass the exam with ease.

Why Should You Earn the ISACA Networks and Infrastructure Fundamentals Certification?

There are several reasons why one should grab the Networks and Infrastructure Fundamentals certification.

- The Networks and Infrastructure Fundamentals 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 ISACA Networks and Infrastructure Fundamentals is a powerful qualification for a prosperous career.

What is the ISACA Networks and Infrastructure Fundamentals Certification Exam Structure?

Exam Name	ISACA Networks and Infrastructure Fundamentals
Exam Code	Networks and Infrastructure Fundamentals
Exam Price	ISACA Member: $120 (USD) ISACA Nonmember: $150 (USD)
Duration	120 mins
Number of Questions	60
Passing Score	65%
Books / Training	**Networks and Infrastructure Fundamentals Online Course** **Networks and Infrastructure Fundamentals Study Guide**
Schedule Exam	**Exam Registration**
Sample Questions	**ISACA Networks and Infrastructure Fundamentals Sample Questions**
Practice Exam	**ISACA Networks and Infrastructure Fundamentals Certification Practice Exam**

Enhance Knowledge with Networks and Infrastructure Fundamentals Sample Questions:

Question: 1

What are the responsibilities of the transport layer?

(Choose Three)

a) Session multiplexing
b) End-to-end connection establishment
c) Data encryption
d) Reliable data transfer
e) Media access control

Answer: a, b, d

Question: 2

What differentiates a router from a switch in terms of network functionality?

a) A router is only used in large networks, whereas a switch is used in small home networks.
b) A router provides a user interface, whereas a switch does not.
c) A router connects multiple networks, whereas a switch connects multiple devices within a single network.
d) A router is less secure than a switch.

Answer: c

Question: 3

What technology is typically used to create virtualized network functions (VNFs) in modern networks?

a) Content Delivery Network (CDN)
b) Virtual Local Area Network (VLAN)
c) Network Functions Virtualization (NFV)
d) Direct Server Return (DSR)

Answer: c

Question: 4

Which of the following are considered core components of a network infrastructure? (Choose Two)

a) Switches
b) Routers
c) Workstations
d) Firewalls

Answer: a, b

Question: 5

How does the session layer in the OSI model establish communication sessions?

a) By synchronizing dialogues between presentation layer entities
b) By routing data across different networks
c) By handling data link protocols
d) By managing physical network connections

Answer: a

Question: 6

What are the core functions of a network gateway? (Choose Two)

a) Protocol conversion
b) Data backup
c) Rate limiting
d) Traffic routing

Answer: a, d

Question: 7

In a TCP/IP model, which layer corresponds to the OSI model's Session, Presentation, and Application layers?

a) Application Layer
b) Transport Layer
c) Internet Layer
d) Network Interface Layer

Answer: a

Question: 8

Which technology is employed to create multiple virtual networks on a single physical network? (Choose Two)

a) OSPF
b) VLAN
c) VPN
d) Multiplexer

Answer: b, c

Question: 9

In the context of WAN technologies, what does MPLS stand for and its primary function?

a) Multi-Protocol Label Switching; it directs data from one network node to the next based on short path labels rather than long network addresses
b) Multiple Path Link Sharing; it shares internet links among multiple network paths
c) Managed Public Local Switch; it manages switching within a local area network
d) Maximum Payload Large Scale; it increases the maximum data payload size in large networks

Answer: a

Question: 10

How do modern enterprise networks typically ensure data security across all networked devices?

    a) By using a centralized server for all data operations
    b) By deploying end-to-end encryption
    c) By limiting access to the network to a select few devices
    d) By enforcing strict physical access controls to networking hardware

Answer: b

What Study Guide Works Best in acing the ISACA Networks and Infrastructure Fundamentals Certification?

The Networks and Infrastructure Fundamentals 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 Networks and Infrastructure Fundamentals 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 ISACA Networks and Infrastructure Fundamentals 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 ISACA Networks and Infrastructure Fundamentals 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, Networks and Infrastructure Fundamentals practice tests always stand out to be the better choice than dumps PDF.

Avail the Proven Networks and Infrastructure Fundamentals Practice Test for Success!!!

Do you want to pass the Networks and Infrastructure Fundamentals exam on your first attempt? Stop worrying; we, EduSum.com are here to provide you the best experience during your ISACA Networks and Infrastructure Fundamentals preparation. Try out our free mock tests to get a glimpse of our quality study materials, and build your confidence with the premium **Networks and Infrastructure Fundamentals practice tests**. Our expert-designed questions help you to improve performance and pass the exam on your first attempt