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ISACA NETWORKS AND INFRASTRUCTURE FUNDAMENTALS

ISACA Networks and Infrastructure Fundamentals Certification Questions & Answers

Exam Summary – Syllabus –Questions

ISACA NETWORKS AND INFRASTRUCTURE FUNDAMENTALS
60 Questions Exam – 65 % Cut Score – Duration of 120 minutes

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Know Your Networks and Infrastructure Fundamentals Certification Well:

The Networks and Infrastructure Fundamentals is best suitable for candidates who want to gain knowledge in the ISACA Information Technology. Before you start your Networks and Infrastructure Fundamentals preparation you may struggle to get all the crucial Networks and Infrastructure Fundamentals materials like Networks and Infrastructure Fundamentals syllabus, sample questions, study guide.

But don't worry the Networks and Infrastructure Fundamentals PDF is here to help you prepare in a stress-free manner.
The PDF is a combination of all your queries like-
- What is in the Networks and Infrastructure Fundamentals syllabus?
- How many questions are there in the Networks and Infrastructure Fundamentals exam?
- Which Practice test would help me to pass the Networks and Infrastructure Fundamentals exam at the first attempt?

Passing the Networks and Infrastructure Fundamentals exam makes you ISACA Networks and Infrastructure Fundamentals. Having the Networks and Infrastructure Fundamentals certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

ISACA Networks and Infrastructure Fundamentals Certification Details:

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**

Networks and Infrastructure Fundamentals Syllabus:

Topic	Weights
Network Infrastructure	33%
Language of Networking	33%
Network Architecture and Components	22%
Connection and Layers	15%

ISACA Networks and Infrastructure Fundamentals Sample Questions:

Question: 1

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: 2

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: 3

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: 4

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: 5

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: 6

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: 7

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: 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

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: 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

Study Guide to Crack ISACA Networks and Infrastructure Fundamentals Exam:

- Getting details of the Networks and Infrastructure Fundamentals syllabus, is the first step of a study plan. This pdf is going to be of ultimate help. Completion of the syllabus is must to pass the Networks and Infrastructure Fundamentals exam.

- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.

- Joining the ISACA provided training for Networks and Infrastructure Fundamentals exam could be of much help. If there is specific training for the exam, you can discover it from the link above.

- Read from the Networks and Infrastructure Fundamentals sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.

- Practicing on Networks and Infrastructure Fundamentals practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for Networks and Infrastructure Fundamentals Certification

Make EduSum.com your best friend during your ISACA Networks and Infrastructure Fundamentals exam preparation. We provide authentic practice tests for the Networks and Infrastructure Fundamentals exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual Networks and Infrastructure Fundamentals exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the Networks and Infrastructure Fundamentals exam.

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