

# Network-and-Security-Foundation Practice Exam Questions | Reliable Network-and-Security-Foundation Exam Cram

**NETWORK AND SECURITY  
FOUNDATION 2024/2025 OBJECTIVE  
ASSESSMENT VERIFIED QUESTIONS  
AND ANSWERS 100% GRADED A+**

Basic elements of a fiber-optic communication plan - (correct answer) fiber, optical light source, photosensitive detection, efficient optical connection

Advantages of fiber optics - (correct answer) bandwidth  
immunity to electrostatic interference  
elimination of crosstalk  
lower signal attenuation  
lower cost  
safety  
no corrosion problem  
security

Commonly used wavelengths in fiber-optic systems - (correct answer) 850 nm  
1310 nm  
1550 nm  
1600-1625 nm

What part of an optical fiber carries the light - (correct answer) the core of an optical fiber carries the light

What is a measure of fibers light acceptance - (correct answer) numerical aperture

typical core/cladding sizes in microns for multimode fiber - (correct answer) 50/125um and 62.5/125um

Typical core size for single fiber mode - (correct answer) 7 to 10 um

what are the two key distance limiting parameters in fiber optic transmission - (correct answer) attenuation and dispersion

four factors that contribute to attenuation - (correct answer) scattering, absorption, macrobending, microbending

three types of dispersion - (correct answer) modal, chromatic, polarization mode

two light sources used in fiber optic - (correct answer) diode laser  
light emitting diode

BONUS!!! Download part of VCEPrep Network-and-Security-Foundation dumps for free: [https://drive.google.com/open?id=1tLyqHdTKz1GEuS5s\\_6dkMuEijnoLSgjc](https://drive.google.com/open?id=1tLyqHdTKz1GEuS5s_6dkMuEijnoLSgjc)

WGU Network-and-Security-Foundation latest exam lab questions are collected and arranged based on latest exam questions and new information materials. It covers a range wide and includes latest exam knowledge points. If you are urgent to pass exam Network-and-Security-Foundation Latest Exam lab questions will be the best preparation materials for you. Complete and valid exam study learning materials will help you save time cost and economic cost, then clear exam easily.

VCEPrep has focus on offering the accurate and professional exam dumps for WGU certification test. All questions and answers of Network-and-Security-Foundation are written by our IT experts who has more than 10 years' experience in IT filed. With the help of our Network-and-Security-Foundation Dumps Torrent, you will get high passing score in the test with less time and money.

>>> Network-and-Security-Foundation Practice Exam Questions <<<

**Free PDF Quiz 2026 WGU The Best Network-and-Security-Foundation Practice Exam Questions**

The WGU Network-and-Security-Foundation practice questions come with three easy-to-use and install formats. The certification for the WGU Network-and-Security-Foundation exam is a valuable, well-recognized professional credential. You can develop your skills and become a recognized specialist with the Network-and-Security-Foundation Network-and-Security-Foundation Certification in addition to learning about new technology requirements.

## WGU Network-and-Security-Foundation Sample Questions (Q63-Q68):

### NEW QUESTION # 63

A computer network has software that tracks successful and unsuccessful connection attempts to the network in order to better identify attacks.

Which network security concept does this scenario address?

- A. Availability
- **B. Accounting**
- C. Authentication
- D. Authorization

**Answer: B**

Explanation:

Accounting(also known as auditing or logging) is a network security concept that tracks user activities, including successful and failed authentication attempts, system changes, and resource access. This helps in detecting and mitigating security breaches.

- \* Authentication verifies user identity but does not track activity.
- \* Availability ensures systems remain operational.
- \* Authorization controls user permissions but does not log activities.

### NEW QUESTION # 64

With expanded business opportunities and markets, a company needs to comply with the General Data Protection Regulation (GDPR).

Which requirement should be expected for the company under this regulation?

- **A. Allow individuals to access, collect, or erase their personal information**
- B. Disclose the software used to protect personal data
- C. Compensate individuals for revenue from the sale of their information
- D. Notify individuals each time their personal information is viewed

**Answer: A**

Explanation:

Under GDPR, individuals have the right to:

- \* Access their personal data
- \* Request modifications or deletions(right to be forgotten)
- \* Restrict processing of their data

Companies must also ensure transparency and data protection by implementing encryption and security controls.

- \* Compensating individuals is not a GDPR requirement.
- \* Disclosing security software is not mandatory, only security measures in place.
- \* Notifying individuals every time data is viewed is unnecessary unless required by a breach.

### NEW QUESTION # 65

A host is already set up with an operating system. An administrator wants to install a hypervisor atop the operating system to allow for setting up virtual machines.

Which hypervisor should be used?

- A. Open source
- B. Proprietary
- **C. Type 2**
- D. Type 1

**Answer: C**

### NEW QUESTION # 66

A person is troubleshooting a network issue and needs to see details about network adapters and their settings. Which Windows command should be used?

- A. nslookup
- B. ipconfig
- C. traceroute
- D. netstat

**Answer: B**

Explanation:

The ipconfig command in Windows provides details about a computer's network adapters, including IP addresses, subnet masks, default gateways, and DNS settings. It is particularly useful for troubleshooting connectivity issues.

\* traceroute (or tracert in Windows) is used to trace the path packets take to a destination.

\* nslookup is used for querying DNS records.

\* netstat provides details about active network connections and listening ports, but not adapter configurations.

### NEW QUESTION # 67

After a series of attacks, an organization needs to bolster its data protection measures. Which strategy should be used to increase data protection?

- A. Have restoration policies in place
- B. Require that passwords change weekly
- C. Use a variable network topology
- D. Implement wired equivalent privacy (WEP)

**Answer: A**

Explanation:

Having restoration policies in place ensures that in the event of data breaches, ransomware, or system failures, data can be quickly restored from secure backups. This minimizes downtime and data loss.

\* Using a variable network topology does not directly improve data security.

\* Changing passwords weekly may lead to weaker security due to password fatigue.

\* WEP is obsolete and does not provide strong encryption for data protection.

### NEW QUESTION # 68

.....

Undoubtedly, passing the WGU Network-and-Security-Foundation Certification Exam is one big achievement. Regardless of how tough the Network-and-Security-Foundation (Network-and-Security-Foundation) exam is, it serves an important purpose of improving your skills and knowledge of a specific field. Once you become certified by WGU, a whole new career scope will open up to you.

**Reliable Network-and-Security-Foundation Exam Cram:** <https://www.vceprep.com/Network-and-Security-Foundation-latest-vce-prep.html>

Those samples can allow exam candidates to have an experimental use before devoting time to their Network-and-Security-Foundation exam cram, so all demos are the expression of our considerate help, what is more, we have occasional benefits for your reference if you are a regular customer, the more times you choose, the more beneficial you can be, What's more, Network-and-Security-Foundation exam braindumps cover most of the knowledge points for the exam, and you can master the major knowledge points for the exam as well as improve your ability in the process of learning.

And by the way, were not just talking about Gen Yers, also known Reliable Network-and-Security-Foundation Exam Cram as, Millenials, The Economics of Iterative Software Development: Steering Toward Better Business Results will prepare them.

**Get instant Success With WGU Network-and-Security-Foundation Exam**

## Questions [2026]

Those samples can allow exam candidates to have an experimental use before devoting time to their Network-and-Security-Foundation exam cram, so all demos are the expression of our considerate help, what is more, we have occasional benefits Network-and-Security-Foundation Simulations Pdf for your reference if you are a regular customer, the more times you choose, the more beneficial you can be.

What's more, Network-and-Security-Foundation Exam Braindumps cover most of the knowledge points for the exam, and you can master the major knowledge points for the exam as well as improve your ability in the process of learning.

The PC test engine of our Network-and-Security-Foundation exam torrent is designed for such kind of condition, when the system of the Network-and-Security-Foundation exam torrent has renovation of production techniques by actually simulating the test environment.

Besides, they are easy to assimilate so if you get stuck in the bottleneck Network-and-Security-Foundation of review, and under the guidance of our Network-and-Security-Foundation exam question they are widely regarded as top notch in this area.

All in all, the three versions of the Network-and-Security-Foundation study guide: Network-and-Security-Foundation are the most suitable product for you.

- [illegible]

DOWNLOAD the newest VCEPrep Network-and-Security-Foundation PDF dumps from Cloud Storage for free:  
[https://drive.google.com/open?id=1tLyqHdTKz1GEuS5s\\_6dkMuEijnoLSgjc](https://drive.google.com/open?id=1tLyqHdTKz1GEuS5s_6dkMuEijnoLSgjc)

