

Cisco Networking Concepts

Assessment Fact Sheet

Overview

The Cisco Networking Concepts test measures the candidate's knowledge of implementing, maintaining, configuring, securing and troubleshooting a network using Cisco. This test is designed for experienced personnel who have responsibilities in systems and/or networks that use Cisco, but an average performer in this role should pass this test.

Job Level	Professional
Job Family/Title	Network Engineers/Administrators

Details

Average Testing Time (minutes)	26 minutes
Allowed Time (minutes)	90 minutes
Maximum Number of Questions	30 questions
Number of Sitzings	One
Designed for Unproctored Environment	Yes
Question Format	Adaptive, Multiple Choice
Product Category	Brainbench IT

Knowledge, Skills, Abilities and Competencies Measured

Measures knowledge of the following Cisco Networking Concepts topics:



- IP
- LAN Switching
- Management and Monitoring
- Network Design
- Network Security
- Network Troubleshooting
- Networking Models
- WAN

Example Questions

You work at an enterprise that has no centralized authentication and authorization system. You are asked to configure an ACL on all of the routers on your network in such a way as to prevent unauthenticated Telnet access, while still giving the network team access. You have no way of knowing the IP address that you and your co-workers might have when logging into the routers at any given time.

What kind of ACL do you use to achieve the goal outlined in the scenario above?

a.) ☐ Time-based
b.) ☐ Extended
c.) ☐ Dynamic
d.) ☐ Predictive
e.) ☐ Reflexive

PREVISOR Time Remaining for this Question: 0h : 2m : 17s   POWERED BY PREVISOR

Example Reports

Assessment Scores [Detail Report](#)

Test: Cisco Networking Concepts

This report is confidential and its contents are intended to assist in the prediction of an applicant's work behavior. If you would like more information about this interpretive report or other products that PreVisor offers, please contact your account representative.

Score: 3.46
Proficiency Level: Proficient (2.51 - 3.50)
The candidate has mastered the basic concepts of Cisco Networking Concepts, including:

- IP
- Networking Models

The candidate demonstrates a clear understanding of intermediate Cisco Networking Concepts concepts, such as:

- LAN Switching
- WAN
- Network Security
- Network Design

The candidate may have some knowledge of more advanced Cisco Networking Concepts concepts such as:

- Network Troubleshooting
- Management and Monitoring

At the Proficient level, the candidate will be capable of working on most projects involving Cisco Networking Concepts with minimal assistance. However, the candidate will probably require more assistance with advanced concepts.

Percentile Comparisons
The percentile score indicates how well the candidate scored relative to other candidates in the comparison population indicated by the score.

Percentile Comparisons	
	Percentile
Global Population	91

Time Summary:

Time Taken (mm:ss):	03:11
Started on:	4/20/10 10:51 AM
Completed on:	4/20/10 10:55 AM