

Overview Multi-choice test that measures the knowledge of networking devices, protocols, reference models, routing and implementation of networks.

Relevant Job Roles	Network Engineer, Implementation Engineer, System and Network Engineer
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Details	Language	English (US)
	Average Testing Time (minutes)	07 minutes
	Allowed Time (minutes)	15 minutes
	Maximum Number of Questions	12 questions
	Number of Sitzings	One
	Test Type	Multiple Choice - CTT
	Sector	Information Technology
	Scores Reported	<ul style="list-style-type: none">• Overall Score• Networking Basics• Reference Models and Protocols• Network Implementation
O*NET Competency		Computers and Electronics

Knowledge, Skills, Abilities And Competencies Measured

The following areas are covered:

- Basics of networking
- Network devices
- Data or information transmissions
- Errors
- Network protocols
- Reference models
- Ethernet
- Subnetting
- Network addressing
- LAN, VLAN and WLAN and mobile IP
- Routing & switching
- Network security