

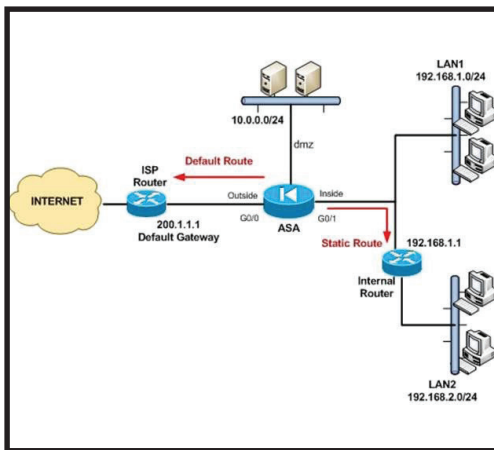
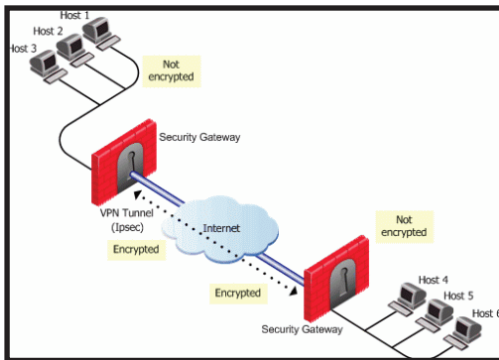


Ameri-Skills
"Technology Training For Tomorrow's Jobs"

2020 NETWORKING SECURITY

This 40 hour course provides the technicians the means to increase their skill sets and knowledge for use in the field TODAY! This course will build the foundation of functionality of the new and advanced equipment that is presently being used in small business, VPN Cloud and residences today with the new routers.

This course is for the technician wishing to advance in their positions and prepare for the modernization process of the telecommunication industry. Also, this class provides a brief review of the 2020 Technical Formatting & Networking basics and will provide the skills necessary to understand the two most common Security Networks (Cisco and Juniper).



Topics and benefits to the technician are:

- ➔ First is to insure basic understanding by the technician of the CO Hierarchy, POTS, OSP, Local Loop, NID/SNI & Dmarc, splicing cases and service Area Interfaces function within the entire telecom system.
- ➔ How routers and switches work is covered the first day.
- ➔ Basic knowledge of two Hacking and Security intrusion Scripts Linux & Python.
- ➔ Learn basic theory behind Firewall Network Security.
- ➔ Tools used by Cisco and Juniper.
- ➔ How to Install and deploy basic configuration for Cisco ASA 5500 series.
- ➔ How to Install and deploy basic configuration for Juniper SSg 5 Firewalls.
- ➔ Train the technician on initial networking Security & IT skills needed in the field today.
- ➔ Each student will have questions answered on how to "Think On Their Feet" to resolve problems in the field with various security and network problems experienced each day.
- ➔ The various protocols & equipment necessary for the control of Secure data transfer from one location to another.
- ➔ The real major tools provides the technician with the ability to assist in installation and basic support of Firewalls and VPN (Virtual Private Networks) that is the backbone of Security of the 2020 Cloud!

Several Skill Codes are being applied for AT&T approval for this class!

2020 Networking Security
Price: \$1,200



800.710.7595 | FAX 888.778.8230
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