Performance Assessment:

Administration Time: 2 hours
Number of Jobs: 2

Areas Covered:

68%  
**Set Up a Simple LAN with Two Workstations and Hardware Installation**
Participants will select correct tools for the job and demonstrate appropriate safety procedures. This job will measure the participant’s ability to check for warnings or conflicts in the Device Manager, disable a non-functioning NIC, install the provided NIC, and PING loopback address to establish the NIC functionality. Participants will then create a simple LAN with two workstations, verify IP connectivity between the workstations, and verify the network is correctly set up and functions according to specifications provided.

32%  
**Wireless Configuration**
Participants will demonstrate the ability to configure a wireless router by logging in, changing the default password and wireless router name, configuring DHCP scope according to the specifications provided, renaming the wireless configuration SSID, and setting up wireless security.

Sample Job: Wireless Configuration

Estimated Job Time: 45 minutes

Participant Activity: The participant will configure a wireless router including DHCP scope and basic wireless settings, including wireless security; log in, change default password, change router name, configure DHCP scope, wireless configuration, attach access point into the connectivity device from Job 1, demonstrate connectivity between the wired and wireless devices, leave the IP connectivity results on the screen, and notify evaluator when completed.