Assessment Requirements for ICTSAS218 Obtain and connect hardware peripherals

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with the Information and Communications Technology Training Package Version 8.0. Supersedes and is equivalent to ICTSAS203 Connect hardware peripherals.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- connect at least three different types of hardware peripherals to one device.

In the course of the above, the candidate must:

- examine and apply vendor specifications and technical guidelines
- seek and apply feedback from required personnel
- apply required organisational policies and procedures.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- key types of computer operating systems and devices
- key functions and features of computing components:
  - hardware peripherals
  - inventory registers
  - packing lists
  - configuration components, tools and equipment
  - installation schedules
- help desk and technical maintenance practices
- industry-accepted hardware and software components
- methods for updating and maintaining hardware inventory status
- key organisational guidelines and standards related to:
  - external suppliers and vendors

- internal and external communications
- internet access
- information and data security
- work health and safety (WHS) standards, organisational policies and procedures relating to work tasks.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- a site with a representative range of workstations and internet connection
- hardware, software and components to be installed, connected and configured
- technical documentation, organisational hardware blueprint, technical guidelines, vendor specifications and required WHS standards
- opportunities for interaction with others
- organisational policies and procedures required to demonstrate the performance evidence.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet - - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2