

Assessment Requirements for ICTICT303 Connect internal hardware components

Release: 1

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Modification History

Release	Comments
	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- identify and categorise the different types of internal hardware components
- modify system's hardware to meet client requirements
- plan modification of and connect internal hardware components according to vendor and technical specifications
- install components across a variety of situations and account for unexpected contingencies
- evaluate the system on completion.

Note: If a specific volume or frequency is not stated, then evidence must be provided at least once.

Knowledge Evidence

To complete the unit requirements safely and effectively, the individual must:

- · describe areas of the operating system relevant to configuration and testing
- compare current industry accepted hardware and software products
- outline environmental considerations in e-waste disposal
- outline organisational guidelines and organisational requirements with regard to safety, recycling and component installation
- outline system's diagnostic software and current functionality
- interpret vendor specifications and requirements for component installation.

Assessment Conditions

Gather evidence to demonstrate consistent performance in conditions that are safe and replicate the workplace. Noise levels, production flow, interruptions and time variances must be typical of those experienced in the general information and communications technology (ICT) industry, and include access to:

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- a personal computer and internal hardware components for installation
- current industry standard performance testing software
- documents detailing organisational guidelines and requirements
- technical manuals and tools.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2

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