



Australian Government

Assessment Requirements for ICTICT201

Use computer operating systems and hardware

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 1.0.

Performance Evidence

Evidence of the ability to:

- use an operating system in a variety of scenarios and across functions, including:
 - scheduling, loading, initiating, and supervising the execution of programs
 - allocating storage
 - initiating and controlling input and output operations
 - handling errors
- identify and install suitable hardware components
- install and upgrade application software.

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:

- outline the basic specifications of current industry accepted operating systems, hardware and applications software products
- explain the compatibility of an operating system, in respect to other versions
- explain the function of single-user and multi-user operating systems
- explain interoperability between operating systems
- outline work health and safety (WHS) principles and responsibilities, including ergonomic principles to avoid injury associated with using computer systems.

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:

- hardware components
- work health and safety (WHS) standards and organisational policy and procedures
- an operating system currently used in industry
- software configuration guides
- documents detailing operating system control panel and configuration data.

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>