



Australian Government

Assessment Requirements for ICTICT302 Install and optimise operating system software

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:

- install, configure and test an operating system to improve system performance with minimum disruption to clients.

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:

- compare current industry accepted hardware and software products
- outline functions and features of operating systems used by the organisation
- explain the installation and configuration of systems software
- explain the architecture of current technical systems
- outline the deployment of current organisational systems
- list organisational requirements for operating system (OS) software
- explain prerequisites for system software installation
- outline set-up and configuration procedures
- list software packages supported by the organisation
- describe system's current functionality
- list system's diagnostic software
- outline vendor specifications and requirements for 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:

- a personal computer where installation may be performed
- OS software and technical documentation
- organisational documentation.

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>