



Australian Government

Assessment Requirements for ICTNWK525 Configure an enterprise virtual computing environment

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:

- obtain the visualisation specifications from vendors, and compare them with the environmental requirements
- install, configure and test, virtual machines
- manage the environmental requirements
- install and use software tools.

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:

- identify and summarise, current government and industry policies, and guidelines, related to the development of sustainable information and communication technology (ICT) environments
- describe the current technologies, and processes, designed to produce a sustainable ICT environment
- outline the available tools and software applications required to manage virtual machines
- explain the configuration of software applications required to manage virtual machines
- explain the configuration required to integrate virtual machines into the existing network design
- outline the structure, function and business organisation of the client.

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 networking, and include access to:

- a site or prototype where virtual machine environments may be implemented
- the network's technical requirements
- industry relevant virtualisation software.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>