



**Australian Government**

# **Assessment Requirements for ICTNWK615 Design and configure desktop virtualisation**

**Release: 1**

# Assessment Requirements for ICTNWK615 Design and configure desktop virtualisation

## 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:

- design, configure and manage the implementation of the virtualised enterprise desktop environment
- analyse and critically evaluate, the features and functions of the virtualised enterprise desktop environment
- plan, configure and maintain, the application virtualisation 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:

- research current government and industry policies, and guidelines, relating to the development of efficient and reliable, information and communications technology (ICT) environments
- research the current technologies and processes designed to produce an efficient and reliable ICT environment
- determine the structure, functions and business organisation of the client
- identify and apply, the available tools and software applications required to manage the virtual desktop environment
- formulate the configuration of software applications required to manage the virtual desktop environment
- formulate the configuration required to integrate virtual machines into the existing network design.

## 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 network industry, and include access to:

- a site where industry-specific technologies may be used
- industry-specific technologies currently used in the industry
- documents detailing workplace health and safety (WHS) standards, environmental guidelines and enterprise requirements.

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>