Assessment Requirements for ICTNWK554 Manage enterprise virtual computing environments

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Modification History

Release	Comments
Release 1	This version first released with ICT Information and Communications Technology Training Package Version 6.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including evidence of the ability to:

- create, deploy, back up and recover virtual machines on at least one occasion.

In the course of the above, the candidate must:

- document plans and outcomes.

Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements, performance criteria and foundation skills of this unit, including knowledge of:

- government and industry policies and guidelines, in relation to development of sustainable Information and Communications Technology (ICT) environments
- industry standard and current technologies and processes designed to produce a sustainable ICT environment
- structure, functions and business organisation of organisation
- application and deployment of virtual machine management tools
- virtual machine configuration and integration options.

Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in a working environment in this industry.

This includes access to:

- a site or prototype, where virtual machine environments may be implemented
- industry standard technical specifications
- required hardware and software.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guide is found on VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2