



Australian Government

Assessment Requirements for ICTNWK434 Identify and implement industry standard virtualisation technologies

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 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:

- identify and implement at least one major virtualisation software technologies
- test output and performance of at least one major virtualisation software technologies
- document findings.

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:

- industry standard trends and directions in Information and Communications Technology (ICT), in major industry technology standards used in virtualisation technology
- vendor product directions relating to virtualisation technology
- industry hardware and software products, their general features, capabilities and application
- technical information-gathering techniques
- environmental and sustainability policies of workplace
- features of virtualisation technology
- current standards of testing and evaluating virtualisation technology.

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 where industry-specific technologies are used
- industry-specific technologies currently used in industry
- virtualisation software.

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

Links

Companion Volume Implementation Guide is found on VETNet -

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