



Australian Government

Assessment Requirements for ICTNWK426

Install and configure client-server applications and services

Release: 1

Assessment Requirements for ICTNWK426 Install and configure client-server applications and services

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:

- install, configure, monitor and maintain at least one server-based client software to communicate with existing server software.

In the course of the above, the candidate must:

- test operation of client-server software
- identify and implement required updates for client-server software
- monitor performance of client-server software
- backup and maintain client-server software.

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:

- requirements for client-server applications and services, including:
 - computer hardware and software required
 - internet protocol (IP) addressing
 - networking fundamentals
 - operating systems
- operating system help and support utilities required, including:
 - procedures for implementing backup and recovery
 - software installation and configuration
 - user account and password management
 - troubleshooting tools and techniques
 - network diagnostic utilities.

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:

- hardware and software supplies
- server and networking tools
- client-server based network
- appropriate client-server software
- ICT equipment used in industry
- relevant equipment documentation
- work health and safety guidelines
- ICT storage guidelines.

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>