



Australian Government

Assessment Requirements for ICTWEB509

Use site server tools for transaction management

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:

- confirm and document the clients requirements
- select and use the appropriate website server tools, to maintain the expected business performance and technical standards, in an e-business environment
- build, maintain and monitor the transactions on an e-business site
- review the procedures and task requirements, for an e-business site.

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:

- select and describe, the devices required for a business site
- summarise functions and features of tools relevant to:
 - firewalls and proxy servers as required
 - hypertext transfer protocol (HTTP) servers
 - search engines
- outline the security measures required for the site
- explain the tools and products required for site construction
- summarise the role of protocols related to the features and to functionality
- explain the site-building considerations, in relation to a new versus an established business.

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 website technologies field of work, and include access to:

- the server hardware
- site server tools currently used in industry
- an existing e-business website
- the business expectations brief
- the appropriate standards and current legislation.

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>