



**Australian Government**

# **Assessment Requirements for ICTWEB424**

## **Evaluate and select a web hosting service**

**Release: 1**

## Assessment Requirements for ICTWEB424 Evaluate and select a web hosting service

### 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:

- assess client needs for the current and future needs of the business
- select an internet service provider (ISP)
- evaluate the web hosting service by ensuring that:
  - the price meets the client's budgetary requirements
  - the security and technical requirements of the business are met
- comply with the client benchmarks, and test
- monitor the performance of the ISP during on and off peak times.

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:

- outline different web hosting service provision options, and their scalability
- discuss internet security issues
- explain the operating systems used by ISPs
- summarise performance expectations from customers and end users
- outline server technologies
- summarise web hosting services, and performance benchmarks.

### 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:

- hosting plans, prices and service agreements
- the current technology underpinning the ISP, and the services offered
- a business plan, outlining the future directions for the business.

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>