



Australian Government

Assessment Requirements for ICTICT814 Develop cloud computing strategies for a business

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:

- analyse and document, the effectiveness of existing cloud computing deployment and delivery models
- research the cloud computing options in the marketplace
- develop a cloud computing implementation strategy that meets the enterprise needs.

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:

- research and synthesise information to determine and document current business processes, and cloud service sources
- define and employ coaching, mentoring and teamwork skills to ensure the support of cloud computing strategies as an ongoing initiative
- investigate and analyse cloud computing concepts, processes and trends
- synthesise the relevant enterprise policies and legislation that affect business operations, specifically privacy legislation
- discriminate between the legal, ethical and security issues relating to cloud computing
- evaluate organisational change-management theory and methods
- determine the risk tolerance issues, as they relate to the development of cloud computing strategies
- investigate and critically analyse, the methods of deploying cloud technology strategies
- investigate and critically analyse, the security issues relevant to a 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 general information and communications technology (ICT) industry, and include access to:

- a workplace of sufficient complexity, to enable the required level of analysis to be carried out in relation to current business processes, and possible future cloud computing solutions
- relevant enterprise strategic documentation, including:
 - strategic planning
 - financial
 - ICT infrastructure
- enterprise objectives and policies.

Assessors must satisfy NVR/AQTF assessor requirements.

Links

Companion Volume implementation guides are found in VETNet -

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