Assessment Requirements for ICTCLD602 Manage information security compliance of cloud service deployment

Assessment Requirements for ICTCLD602 Manage information security compliance of cloud service deployment

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, manage and implement cloud security controls and document requirements on at least one occasion.

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:

- business and commercial issues relating cloud security management
- cloud shared security responsibility models
- legislation, organisational and jurisdictional policy and procedures that impact management areas including:
  - data privacy and sovereignty issues
  - codes of ethics and conduct
  - equal employment opportunity, equity and diversity principles
  - financial management requirements
  - governance requirements
- industry standard management tools and techniques suited to a range of complex project activities
- key organisational context, policies and procedures and required to manage information security compliance of cloud service deployment
- information security compliance standards, including ISO2700x
- information security compliance constructs, including risk, controls and risk mitigation.

PwC's Skills for Australia

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:

- cloud information and communications technology (ICT) business specifications
- cloud ICT security assurance specifications
- cloud-focused security environment, including threats to security that are, or are held to be, present in the environment
- security environment information, including:
    - laws or legislation
    - existing enterprise security policies
    - enterprise expertise
- risk analysis tools and methodologies currently used in industry
- documented organisational work health safety (WHS) requirements.

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