Assessment Requirements for ICTICT424 Address cyber security requirements

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 4.0.

Performance Evidence

The candidate must demonstrate the ability to complete the tasks outlined in the elements and performance criteria of this unit; including evidence of the ability to:

- For two difference cyber security requirements:
  - analyse cyber security requirements to protect valuable assets
  - determine threats and risks based on current controls and requirements
  - identify and apply controls to protect valuable assets
  - identify improvements to cyber security controls
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Knowledge Evidence

The candidate must be able to demonstrate knowledge to complete the tasks outlined in the elements and performance criteria of this unit. This includes:

- Common cyber security threats and risks
- Common cyber security controls, key features, and associated advantages and disadvantages
- Cyber security control implementation processes and procedures
- Industry standards relevant to cyber security
- Testing procedures and processes
- Legislative and regulatory requirements relevant to cyber security
- Approaches to performing cyber security threat and risk assessment
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Assessment Conditions

Skills in this unit must be demonstrated in a workplace or simulated environment where the conditions are typical of those in an ICT working environment or workplace. This includes access to:

- Organisational representative
- Organisational cyber security requirements
- Specifications of existing cyber security controls
- Information on organisational assets, both valuable and non-valuable
- Software required for performing cyber security threat and risk assessments

Assessors of this unit must satisfy the assessor requirements in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volume Implementation Guides are available from VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2

Future Skills Organisation