



Australian Government

Assessment Requirements for ICTCYS408 Research and source cryptocurrency technologies for organisational needs

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with the Information and Communications Technology Training Package Version 8.0. Newly created unit of competency to address in-demand skills needs .

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:

- research, select and source at least two different industry-recognised cryptocurrency technologies for two separate organisations.

In the course of the above, the candidate must:

- research cryptocurrency options in the marketplace according to organisational needs
- apply required organisational policies and procedures.

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:

- common types and characteristics of industry-recognised cryptocurrency technologies
- common sources of cryptocurrency technologies
- characteristics of blockchain and how it enables the existence of cryptocurrency
- methods for inspecting organisational platforms and records, including:
 - operating software
 - financial and accounting records
 - asset registers
 - information technology (IT) controls
- key characteristics, advantages and disadvantages of third-party cryptocurrency technologies, including:
 - platform security
 - vendor authenticity

- customer-support services
- fees and charges
- coin options
- local and international exchange rates
- spreads
- liquidity
- key risks and methods of using and sourcing third-party cryptocurrency technologies
- basic methods to compare cryptocurrency transactions
- organisational formats for documentation and reports
- organisational policies and procedures, and legislative requirements relating to work tasks.

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:

- a platform to research industry-recognised cryptocurrency technologies
- opportunities for simulated or in-person interaction with others
- work brief and organisational policies and procedures required to demonstrate the performance evidence.

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>