



Australian Government

Assessment Requirements for ICTICT524 Determine ICT strategies and solutions for organisations

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 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:

- determine Information and Communications Technology (ICT) systems solutions for an organisation according to client requirements on at least one occasion, including:
 - analysing the organisation's current needs and projected ICT requirements
 - determining the impact of system changes on the organisation
 - evaluating and recommending ICT strategies and systems solutions to meet business objectives
 - developing a feasibility study and cost-benefit analysis of proposed solution
 - seeking and responding to feedback throughout the process.

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:

- current industry systems development methodologies
- business planning process relevant to developing an ICT business solution
- current business practices for:
 - preparing business reports
 - facilitation of group interviews
- quality assurance practices for ICT solutions
- general features and capabilities of current industry accepted hardware and software products
- key components of feasibility studies and cost-benefit analyses in relation to ICT strategies and solutions
- information sources for a cost-benefit analysis
- role and degree of stakeholder involvement in developing ICT strategy
- specific client business requirements in relation to proposed ICT solutions.

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:

- detailed information relating to current needs and project requirements of the business
- client expectations brief
- business risks and objectives.

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>