



Australian Government

Assessment Requirements for ICTSAS526 Review and update disaster recovery and contingency plans

Release: 1

Assessment Requirements for ICTSAS526 Review and update disaster recovery and contingency plans

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:

- develop at least one contingency plan that identifies threats and minimises down time for critical business functions
- document finalised outcomes and evidence of improvements to critical business functions.

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:

- industry standard backup methodologies
- organisational planning process relevant to the development of Information and Communication Technology (ICT) business solutions
- organisational business domain
- industry standard disaster recovery plan strategies and components, including:
 - physical security
 - system failure, accident or sabotage (hackers)
 - denial of service
 - virus attack
 - cyber attack
 - telecommunications failure
 - contingency arrangements
- workplace health and safety (WHS), legislative and organisational requirements
- organisation's existing systems functionality and systems engineering.

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:

- vulnerability assessment and general definition of requirements
- acceptance test plan
- business impact analysis
- information technology security assurance specifications
- organisational statutory documentation that may impact on work task activities.

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>