



Australian Government

Assessment Requirements for BSBXCS407 Develop cyber hygiene best practice plan

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with the Business Services Training Package Version 8.0. Newly created unit.

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 and seek feedback on at least one cyber hygiene best practice plan.

In the course of the above, the candidate must:

- analyse historical organisational cyber security data.

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:

- organisational policies and procedures relating to cyber hygiene practices and plans
- legislative requirements relevant to cyber hygiene practices
- consequences of poor cyber hygiene practices
- historical data relevant to plan development, including relationship between cyber breaches and implementation of best practice methods
- methods to collect information from primary and secondary resources on cyber hygiene best practice
- common cyber hygiene issues, including:
 - loss of data
 - misplaced data
 - security breaches
 - outdated software
 - old security software
 - lack of risk management strategies
- cyber hygiene practices, including:

- complex and strong passwords
- multifactor authentication
- software updates
- backing up data
- limiting user permissions and access to applications, systems, and data
- firewalls
- phishing email alerts
- multifactor and complex passwords
- regular data backups
- antivirus software
- organisational format and features expected of cyber hygiene best practice plans.

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:

- required hardware, software and their components
- system, network and application infrastructure
- internet connection that supports the requirements set out in the performance evidence
- organisational security policies and procedures
- legislative requirements regarding organisational security.

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=11ef6853-ceed-4ba7-9d87-4da407e23c10>