



Australian Government

Assessment Requirements for BSBXCS401 Maintain security of digital devices

Release: 1

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Modification History

Release	Comments
Release 1	This version first released with BSB Business Services Training Package 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:

- use best practice protection strategies to maintain the security of two different electronic devices over the life of a small project or work cycle
- conduct gap analysis to evaluate effectiveness of all applied best practice strategies.

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:

- external party security risks and methods for mitigating risk
- industry-accepted best practice protection strategies for improving security on digital devices:
 - password management
 - use of anti-virus software
 - virtual private network (VPN) use on public Wi-Fi
 - router settings
 - fundamentals of two-factor authentication
 - encryption
 - patching software applications
- risk management methodologies
- tools and techniques to conduct gap analysis of strategy performance
- data protection requirements for:
 - stored data
 - data in transit
 - data in third party applications
- mobile device security strategies.

Assessment Conditions

Skills must be assessed in a workplace or simulated environment where conditions are typical of a work environment requiring cyber secure practices, processes and procedures.

Access is required to:

- information and data sources relating to cyber security
- device with active internet connection
- internet browser
- industry standards and organisational 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>