



Australian Government

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.

Application

This unit describes the skills and knowledge required ensure the cyber security of digital devices.

It applies to those working in a broad range of industries who as part of their job role ensure the security of digital devices used.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Unit Sector

Digital Competence – Cyber Security

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify appropriate security for digital devices	1.1 Create and maintain register of digital devices on organisation's network 1.2 Confirm what information is held on the registered devices 1.3 Categorise level of risk associated with each device based on sensitivity of information stored 1.4 Select required security protocol to manage level of risk associated with each device
2. Apply protection strategies to digital devices	2.1 Install and run latest anti-malware on each device 2.2 Create strong passwords across personal and work accounts 2.3 Switch on two-factor authentication where available

ELEMENT	PERFORMANCE CRITERIA
	2.4 Encrypt devices according to instructions 2.5 Develop associated physical security plan and communicate this to whole organisation
3. Evaluate effectiveness of applied protection strategies	3.1 Review number of breaches and business impact over review period 3.2 Monitor latest developments in digital security 3.3 Support organisation to select most appropriate security strategies
4. Patch software across multiple devices	4.1 Apply updates to software and applications across own desktop and mobile devices 4.2 Ensure that new devices are updated and configured correctly as part of initial start-up procedure

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential to performance but not explicit in the performance criteria.

Skill	Description
Learning	Modifies behaviour following exposure to new information
Numeracy	- Interprets mathematical data - Completes at times complex calculations and records mathematical data
Reading	Recognises and interprets information from relevant sources to determine organisational expectations relating to cyber security
Technology	Uses appropriate technology platforms to assist with protection strategies relating to cyber security

Unit Mapping Information

No equivalent unit. New unit.

Links

Companion Volume Implementation Guide is found on VETNet: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=a53af4e4-b400-484e-b778-71c9e9d6aff2>