

# BSBXCS304 Apply cyber hygiene best practices

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.

## **Application**

This unit describes the skills and knowledge required to identify and use organisational cyber hygiene best practices to ensure that users of computers and other devices maintain system health and online security.

The unit applies to individuals working in a broad range of industries and job roles who engage with and use computers and other devices.

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
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
Identify and prepare to use organisational cyber hygiene best practices	<ul> <li>1.1 Identify organisational priorities regarding cyber hygiene</li> <li>1.2 Identify organisational cyber hygiene best practices to incorporate into own practices</li> <li>1.3 Prepare appropriate organisational cyber hygiene practices relevant to own role and workplace according to organisational policies and procedures</li> </ul>
2. Implement organisational cyber hygiene best practices in own workspace	2.1 Identify and remove obsolete programs and fragmented files from workplace devices according to organisational policies and procedures      2.2 Identify and report phishing emails according to organisational policies and procedures

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	2.3 Apply complex passwords and multifactor authentication to devices according to organisational policies and procedures     2.4 Update software if required by organisation
3. Evaluate and update organisational cyber hygiene best practices	<ul> <li>3.1 Participate in required learning and development relating to organisational cyber hygiene best practice</li> <li>3.2 Review application of own organisational cyber hygiene practices</li> <li>3.3 Update organisational cyber hygiene practices as required own review and by organisation</li> </ul>

### **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 regarding cyber hygiene best practice
	Develops basic understanding of trends in cyber security protection
Reading	Identifies and interprets information from relevant sources to determine practices for optimal cyber health
Writing	Uses clear and industry-specific terminology relating to cyber hygiene
Initiative and enterprise	Proactively incorporates cyber hygiene best practice into daily routine
Planning and organising	Manages own cyber hygiene plan that emphasises the importance of carrying out regular, low impact security measures, such as password change or multifactor authentication
Technology	Uses appropriate technology platforms to assist with cyber hygiene best practice

## **Unit Mapping Information**

No equivalent unit. Newly created unit.

## Links

Companion Volume Implementation Guide is found on VETNet -- <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=11ef6853-ceed-4ba7-9d87-4da407e23c10">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=11ef6853-ceed-4ba7-9d87-4da407e23c10</a>

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