# Studio Practice Assessment 2:

# Cyber Security, IP and Privacy Quiz

## Criteria

### Unit code and name

ICTICT532 - Apply IP, ethics and privacy in ICT environments

BSBXCS402 - Promote workplace cyber security awareness and best practices

### Qualification/Course code and name

ICT50220 | Diploma of Information Technology

## Student details

### Student number

### Student name

## Assessment declaration

*Note: If you are an online student, you will be required to complete this declaration on the TAFE NSW online learning platform when you upload your assessment.*

This assessment is my original work and has not been:

* plagiarised or copied from any source without providing due acknowledgement.
* written for me by any other person except where such collaboration has been authorised by the Teacher/Assessor concerned.

### Student signature and date

Version: *1.0*

Date created: 27/10/2021

Date modified: *10/05/2024*

For queries, please contact:

SkillsPoint Technology and Business Services

Location Ultimo

© 2021 TAFE NSW  
RTO Provider Number 90003 | CRICOS Provider Code: 00591E

This assessment can be found in the: [Learning Bank](https://share.tafensw.edu.au/share/access/searching.do?doc=%3Cxml%2F%3E&in=P7ac4831b-430a-4b8d-8b56-f7b32ed5b9cf&q=&type=standard&sort=rank&dr=AFTER)

The contents in this document is copyright © TAFE NSW 2021 and should not be reproduced without the permission of TAFE NSW. Information contained in this document is correct at the time of printing: 10 May 2024. For current information please refer to our website or your Teacher/Assessor as appropriate.

## Assessment instructions

Table 1 Assessment instructions

| Assessment details | Instructions |
| --- | --- |
| **Assessment overview** | The objective of this assessment is to assess your knowledge and performance in understanding IP, Privacy and Cyber Security |
| **Assessment Event number** | 2 of 2 |
| **Instructions for this assessment** | This is a knowledge-based assessment and will be assessing you on your knowledge and performance of the units.  This assessment is in 3 parts:   1. Short answers 2. Multiple Choice 3. True or False   This assessment is supported by the following:   * Assessment feedback |
| **Submission instructions** | On completion of this assessment, you are required to submit it to your assessor for marking.  It is important that you keep a copy of all electronic and hardcopy assessments submitted to TAFE and complete the assessment declaration when submitting the assessment. |
| **What do I need to do to achieve a satisfactory result?** | To achieve a satisfactory result for this assessment, all items in the Assessment and Observation Checklists must be marked Satisfactory. |
| **What do I need to provide?** | USB Drive or other storage method to save work to, with at least 1Gb of free storage. |
| **Due date/time allowed** | 13th of March  1 days in classroom |

## Task 1: Short answer questions

**Read the questions carefully.**

**Question 1.1:** List and describe 2 types of IP protection.

Trademarks: for letters, words, phrases, sounds, smells, shapes, logos, pictures, aspects of packaging, or a combination of these, to distinguish the goods and services of one trader from those of another.

Copyright: for original material in literary, artistic, dramatic or musical works, films, broadcasts, multimedia and computer programs.

**Question 1.2:** Select a common and dangerous cyber security threat. Write an email directed to your fellow staff members describing this threat and detailing what they should do to avoid falling victim to it.

Threat: fishing

Hi, due to recent events we have decided the up cyber threat awareness, and this email is to warn against fishing.

Fishing like its real-life counterpart involves bait, this bait can be an email, phone msg or a DM, in this you are the fish, and all the fishers want is for you to click on the links.

The main way to avoid fishing is to simply not trust random links and to question the legitimatsy of an email or msg, if it’s a name or number you’ve never seen before you are better off not clicking it and going to it to report it.

I hope this email has been useful and please stay safe.

**Question 1.3:** Describe the purpose of a grievance procedure.

Its to allow someone to communicate their concerns about a person or thing, this is important to allow a comfortable work environment.

**Question 1.4:** Describe 2 methods of measuring cyber security awareness amongst members of your staff.

Simulated threats: Methods such as a phishing email campaign or USB drop, may help you to see how many employees are not practising safe cyber security practices.

Shadowing: Shadowing, where an individual is followed in their day to day activities, may be useful but you might find the employee will be 'on their best behaviour' or find it intimidating.

**Question 1.5:** Outline 3 important things to consider when developing a cyber security awareness program.

1.. level of cyber awareness: its redundant to re-teach something people already know so you need to establish what level of cyber awareness they have.

2.. ease of understanding: there is no point of explaining something if only you understand the message, so you need to make sure you are clear with what you’re saying.

3.. ease of integration: it needs to be easily adoptable for the it staff and the staff in general to take in.

**Question 1.6:** Outline 3 methods of communicating any changes to your policies or procedures amongst your staff.

Email

Announcements

Word of mouth

## Task 2: Multiple choice

**Question 2.1:**

**Which of the following are methods of cyber hygiene?**

| Answer choices | Select the correct answers |
| --- | --- |
| 1. Making use of a firewall. |  |
| 1. Consistently updating software. |  |
| 1. Creating backups. |  |
| 1. Sticking to a single password across all devices. |  |

**Question 2.2:**

**Which of the following are appropriate benefits of a fan-created product based on an existing IP?**

| Answer choices | Select the correct answers |
| --- | --- |
| 1. You can gain positive recognition as a creator amongst the fan community. |  |
| 1. You can receive constructive feedback from like-minded people. |  |
| 1. If your product is of a high enough quality, you can begin to charge players. |  |
| 1. You can gain the attention of the owners of the original IP. |  |

**Question 2.3:**

**Which of the following are potential impacts of succumbing to a cyber-attack?**

| Answer choices | Select the correct answers |
| --- | --- |
| 1. It can damage the reputation of your business and there can be legal consequences. |  |
| 1. Cyber criminals won’t bother attacking your organisation again. |  |
| 1. Your data can be stolen, corrupted or modified. |  |
| 1. It can damage your finances, including the costs required to return your business to normal. |  |

**Question 2.4:**

**What should you consider when establishing the level of cyber security awareness for an employee?**

| Answer choices | Select the correct answers |
| --- | --- |
| 1. Their role in the company. |  |
| 1. Their work and personal experiences. |  |
| 1. Their level of technical expertise. |  |
| 1. Their salary. |  |

## Task 3: True or False

|  |  |
| --- | --- |
| Statement | True/False |
| As soon as you create an original work, you’re granted copyright protection. | TRUE |
| Public Wi-Fi is actually perfectly secure and can be used to transfer important documents. | FALSE |
| If you’re a part of the NDB Scheme (an APP entity) you’re required to report data breaches. | TRUE |
| Once you’ve paid ransomware demands, it’s a guarantee that all of your data will be properly restored. | FALSE |
| Policies *are not* legally binding (but you can still get in trouble from your company for ignoring them.) | TRUE |
| Privacy policies are required to inform users as to how they may update their personal information. | TRUE |

## Assessment feedback

*NOTE: This section must have the Teacher/Assessor and student signature to complete the feedback. If you are submitting through the TAFE NSW online learning platform, your Teacher/Assessor will give you feedback via the platform.*

### Assessment outcome

Satisfactory

Unsatisfactory

**Assessor feedback**

Has the assessment declaration for this assessment event been signed and dated by the student?

Are you assured that the evidence presented for assessment is the student’s own work?

Was reasonable adjustment in place for this assessment event?

*If yes, ensure it is detailed on the assessment document.*

*Comments*:

### Assessor name, signature and date

### Student acknowledgement of assessment outcome

*Would you like to make any comments about this assessment?*

### Student name, signature and date