





Lesson Plan

Module: Going Digital Learning Unit: Are my passwords safe?

| Desired Core professional goal | Benchmark |
|---|------------|
| Learners will be able to | e-commerce |
| implement and maintain strong password security practices for their micro/SME business protect their assets and customer information from cyber-attacks. | |
| Level | Framework |
| Basic | Empower |
| | I. |

Professional micro-learning outcomes

Learners will

- recognise the importance of password security for micro and SME owners
- identify common password security risks and threats
- apply best practices for creating and managing secure passwords.
- evaluate the effectiveness of their current password security practices.

Micro-learning activities

Learners will

- watch the video Module 1: Going digital Empower: Are my passwords safe? https://youtu.be/JXJxIkzK87A (2:05)
- 2. read the <u>Password risks and threats Infographic</u> and the <u>Password security best practices</u> so as to have the option to do the following activity: Make a list with as many passwords as you can think of that you have used in the past or currently use business either individually or collaboratively with other learners. Check which passwords are strong and which ones are weak and create new strong passwords based on the tips you have read. Ask for feedback from other learners or your group and discuss which practice you think is most important and why. You may introduce yourself to the course forum and make a team with other learners sharing the same interests and professional sector. We highly





recommend working collaboratively throughout the course.

- 3. have the option to check out more resources:
 - a. <u>5 Cybersecurity Tips for Your Small Business | The Journey.</u> This is a video that explains why password security is important for small businesses and how to create and manage strong passwords. It also provides some tips on how to avoid common password mistakes and protect your accounts from hackers.
 - b. <u>The Best Password Managers For Businesses Of All Sizes</u> This is a 4-minute video that offers an overview of five of the best password manager tools on the market.