



# Part 6 Shoulder Surfing

Cybersecurity For Beginners

Member Exclusive Certificate Series

WOMEN CYBERSECURITY SOCIETY

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# Agenda

- ❑ Presenter Introductions
- ❑ WCS2 Overview
- ❑ Attendee Introductions
- ❑ What you'll learn in the lab
- ❑ **Shoulder Surfing**
- ❑ Theory & Learning
- ❑ Industry Impact Discussion
- ❑ Lab Workshop
- ❑ Quiz
- ❑ Q&A
- ❑ Closing Remarks



# Lisa Kearney

**Women CyberSecurity Society  
International Women in Cyber Day  
N2SEC**



## **Founder & CEO**

During the spring of 2018, Lisa founded the Women CyberSecurity Society (WCS2) to address the lack of support for women and minorities within the cybersecurity industry. WCS2 is a non-profit organization providing support, services and advocacy to women around the globe.

## **Consultant**

For more than 2 decades, Ms. Kearney has been defending networks, systems and data by providing cybersecurity services to hundreds of companies globally while working with Canada's top service providers and independently on contracts.

Women CyberSecurity Society (WCS2)



# What You'll Learn



Today we'll explore Shoulder Surfing.

**Lab 1**, will be theory based with you completing a **question & answer section** to each statement relating to shoulder surfing and discuss practical measures you can take to protect and defend against this technique and eavesdropping.

# Shoulder Surfing Part 6





# What is Shoulder Surfing?

**Shoulder surfing** was around long before the internet and devices and originally used to spy on payphone users and transcribe credit card numbers as callers punched them into the keypads.

Shoulder surfing is **now used as a social engineering technique to obtain information entered into devices such as phones, tablets, and computers or overheard during a conversation.**

It's important to note that shoulder surfing isn't limited to digital devices: written or printed documents are also easy for a malicious person to read over your shoulder.



# Interactive Labs



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# Community





# Join A Chapter & Slack

**Join or lead a local chapter to receive discounts and special offers**

- ❑ <https://womencybersecuritysociety.org/join-or-lead-a-chapter>

**Connect with other women in our Slack Community**

- ❑ [https://join.slack.com/t/womencssociety/shared\\_invite/zt-e3uf3ksn-xlMky5~l3wQjacYlbvs8zm](https://join.slack.com/t/womencssociety/shared_invite/zt-e3uf3ksn-xlMky5~l3wQjacYlbvs8zm)



# Q&A

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# Resources

## Screen Protectors

- ❑ <https://amazon.ca/>

## Detecting & Preventing Eavesdropping

- ❑ [https://www.wrc.noaa.gov/wrso/security\\_guide/detect.htm](https://www.wrc.noaa.gov/wrso/security_guide/detect.htm)

## 11 Ways to Make Your Password Manager More Secure

- ❑ <https://www.howtogeek.com/121267/11-ways-to-make-your-lastpass-account-even-more-secure/>

## Use a Password Manager

- ❑ <https://lastpass.com>



Thank you!

