# SAFE COMMUNITY SERIES

### **HIGHLIGHTS**

#### DIGITAL SAFETY 101 — SESSION SUMMARY

### HERE'S WHAT YOU MISSED (September 18, 2025):



- Public Wi-Fi Risks: Hackers can spy on your connection and redirect you to fake websites.
   Never shop or bank on public Wi-Fi.
- **QR Code Scams:** Fake codes on posters, menus, or parking machines can link to malware or fake websites. Always check the web address before entering payment details.
- **PinPad Skimmers:** Illegal devices secretly attached to card readers (like ATMs, gas pumps, or payment terminals). Tug the card slot, cover keypad, and use tap payment if possible.
- **Spotting Fake Websites:** Look for spelling errors or unusual URLs (e.g., burnaby.someothername.ca), and look for and https://.
- RFID—Blocking Wallets: Specially designed wallets that protect your credit cards, debit
  cards, and IDs from unauthorized scanning using RFID (Radio Frequency Identification)
  technology. The wallets protect against passive skimming, not phishing, PIN theft, or
  advanced relay attacks.
- Faraday Cages: A container made of metal mesh or foil that blocks electro-magnetic signals from devices, helping prevent relay hacks or remote unlocking. Useful for storing car keys overnight or while travelling.
- Remember, scammers thrive on speed and confusion:

Slow down, double-check, stay alert stay safe

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### Correction to the Session (Important):

Gmail supports plus addressing (sub-addressing). Example: yourname+alias@gmail.com

- Emails sent to yourname+alias@gmail.com and yourname@gmail.com go to the same inbox.
- Use + addresses to create disposable/trackable addresses for services, filter incoming mail, and help identify where a leak or spam source originated.

### **Suggested Video Resources**

1. Veritasium—Hacking a Cell Phone Without Signs

**Exposing The Flaw In Our Phone System** 

2. NetworkChuck—How Easy It Is to Hack Public Wi-Fi

3 Levels of Wi-Fi Hacking

October is Cyber Security Awareness Month in Canada
To find more information and resources, please visit: <u>GetCyberSafe.gc.ca</u>

### Check out upcoming **FREE** monthly sessions:

<u>burnaby.ca/safecommunityseries</u> | *Scan QR Code Any questions, email: <u>crimeprevention@burnaby.ca</u>* 



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