



WHY SHOULD I CARE ABOUT CYBERSECURITY?

What is Cybersecurity?

Cybersecurity

Cybersecurity involves preventing and mitigating virtual attacks, as well as safeguarding data against malware from malicious actors.



A Common Type of Attack

A common cybersecurity threat is phishing. It occurs when a malicious actor sends a message (via text, email, phone, or social media) to trick you into taking an action—such as clicking a link or providing personal information



Why is it important to me?

How Cybersecurity Protects Me

Cybersecurity protects against data theft, and prevents financial and personal harm. Prioritizing cybersecurity minimizes the risk of data loss due to malicious actors. Additionally, it contributes to safeguarding the Queen's community.



Everyone Has A Role To Play

Just like in the physical world to protect our valuables we have physical security such as doors, locks, and keys. In the digital world we have cybersecurity such as firewalls, encryptions, and passwords.



What can I do?

Starter Tips

Be vigilant with your emails and wary of links and attachments you don't expect. Keep your software up to date. Back up your data regularly. Create a strong password. Do not use personal information or keyboard patterns in your password. Report suspicious emails.



Best Practices

There is information on the [Queen's cybersecurity website](#) about a variety of [cybersecurity topics](#). This includes [ransomware](#), [password management](#), [phishing emails](#), [device management](#), [social media](#) and [tip sheets](#).

