

Basic digital safety

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Digital skills

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Group 1

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Digital security is the practice of protecting digital information from unauthorized access. It refers to the resources and tools to protect your digital identity and data and assets



Here are some fundamental ways you can increase the security and safety of your digital identity and assets



Antivirus and antimalware :

This software helps to detect and eliminate any threats that may be attacking your device.

firewalls can control and monitor networks which can lead to extra security for your device

Strong password :

The use of complex passwords which include lower and uppercase letters, number and special symbols is the first and most obvious way to protect your accounts online. It makes it harder for people to guess them and even hack them



Browsing the internet safely:

There are a lot of website that you can use to check if a link or a website you want to use is legit and safe such as sitechecker .You can also identify if a website is legit by checking the URL if it starts with Https and also the ending of it which can tell you if its a government(.gov), public (.com) website etc. Add blockers can also minimize the risk of getting a virus or malware through adds.

The use of public internet can more time mean that you are more vulnerable to hackers and viruses , be cautious when doing so and try to avoid any money transactions while using a public internet. Using a VPN(virtual private network) can help you encrypt your internet connection and protect your date .

Sharing your personal information online can be tricky and unsafe especially if you are using an unsecured public network: some practices that you can imply to make it safe is a 2 factor authentication to add extra security wherever possible .Changing the privacy settings of a website to control who can view your personal information can limit the risks as well

References :

Kaspersky, '11 internet safety tips for your online security' visited on 12/08/24, found at: <https://www.youtube.com/watch?v=aO858HyFbKI>