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Information Technology Services

Information and Cybersecurity Awareness

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Basic information to consider

'Do your part – be cyber smart'

How do you navigate safely through cyberspace? Start on solid ground with the basics of safe cyber behaviour.

Introduction

Don't underestimate cybercrime

Cybercrime includes all criminal activities carried out by means of computers or the Internet. It has many forms and includes online identity theft, financial fraud, stalking, bullying, hacking, privacy breaches, distribution of malware, phishing and other scams, violent and sexually explicit content, security-compromised online gaming activities, extortion and intellectual property crime. It could even include physical harm.

The target group is huge

Everyone is a target – children, young people, adults, seniors and all business enterprises. The multitude of electronic devices linked to cyberspace via wired or wireless networks are also potential targets.

How to protect yourself

- **Information sharing:** Do not share information on the Internet about yourself that you would not want all and sundry to know, for example your home address, cellphone number, bank account details, PINs and passwords. Bear in mind that anything that you communicate on the Internet through media



like email, WhatsApp, Twitter and Facebook will stay online and is extremely difficult to remove or delete completely.

- **Privacy settings:** Enable the privacy settings provided by social media platforms to protect the privacy of your posts and personal information, such as your own contact details and those of your friends.
- **Safe browsing:** Don't visit dubious sites – chances are good that you may leave with an infected device. Be aware that your online behaviour and information are not secret and may be used by cybercriminals to entice you into visiting undesired sites or downloading undesired content.
- **Online invitations:** Don't accept online invitations from people whom you do not know. They may not be who they profess to be, and you may just open a door to a bully or online predator. Even if the invitation is from a person that you know, you should make sure that it is not someone impersonating an actual acquaintance.
- **Bargains and free goodies:** As far as possible, purchase from online stores you already know, or have done business with previously. Download software and add-ons only from trusted locations. In general, if something seems too good to be true, it most often is.
- **Device protection:** Be aware of potential vulnerabilities in your devices and manage these, not forgetting devices like security cameras, alarms, TVs, etc that connect to the Internet and could tell a criminal a lot about what is happening inside a house or building.

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[Cybercrime Survival Guide by Wolfpack](#)

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