BACKGROUND

At the core, protecting information is being aware that certain types of data should be kept secure and private. Here is a list of fundamentals to get you started:

QUICK TIPS FOR SMART COMPUTING

- Keep operating systems and applications **up to date** by applying all critical software patches.
- Use **anti-virus software** and keep it updated to protect against the latest threats.
- Use **strong passwords** with a combination of letters, numbers, and special characters, and change passwords regularly.
- Avoid using the same password for multiple websites, accounts, and applications.
- Know the type and volume of data you have and safeguard it accordingly.
- **Back up data** on a regular basis, and purge data that you are no longer required to keep.
- Protect laptops and other mobile devices from theft, protect them with a **login password**, and enable **encryption** when possible.
- **Lock** your computer and other devices when they are unattended.
- Before clicking on any links within an email, **verify** that the email is from a sender that you know and trust.
- Look for the **lock icon** and **https:// prefix** when logging in or entering sensitive information on web pages.
- Use the **privacy and security settings** on social networks to control who sees what you post.

RESOURCES

- **Security 101**