# REACT COMPUTER PARTNERSHIP

### **Cyber Security Checklist**



## Password setting

Never use personal information. Include a combination of letters, numbers, and symbols



Software updates includes repairing security holes that have been discovered and fixing or removing computer bugs. Updates can add new features to your devices and remove outdated ones.



#### **Phishing**

An attack that attempts to steal your money, or your identity, by getting you to reveal personal information - such as credit card numbers, bank information, or passwords - on websites that pretend to be legitimate.



The process that copies all your files, data and information to effectively create another version. It is designed to protect all your important files.



#### **Education**

People should be at the heart of any cyber security strategy. People can also be one of your most effective resources in preventing incidents (or detecting when one has occurred).



#### Multi Factor Authentication

By using MFA, you can prevent 99.9% of cyber-attacks on your accounts. When you sign into the account for the first time on a new device or app, you need more than just the username and password. You need a second thing - what we call a second "factor" - to prove who you are.



**Malware** is malicious software, which - if able to run - can cause harm in many ways.

**Ransomware** is a type of malware that prevents you from accessing your data. The computer itself may become locked, or the data on it might be stolen, deleted, or encrypted.



#### **Antivirus**

Antivirus products work by detecting, quarantining and/or deleting malicious code, to prevent malware from causing damage to your device. Modern antivirus products update themselves automatically, to provide protection against the latest viruses and other types of malware.



After a cyber-attack, Power Outages, Industrial Accidents, Floods, Fires, Hardware Failures. Disaster Recovery enables the organization to regain use of critical systems and IT Infrastructure as soon as possible after a disaster occurs.





