

Australians need to be more careful about <u>cyber security</u> online.

<u>Cyber security</u> means protecting yourself when you use the internet.

It means having strong passwords, multi-factor authentication and software updates.



This document will explain why <u>cyber</u> <u>security</u> is important. It helps to protect you from <u>cyber attacks</u>.

<u>Cyber attacks</u> are when someone hacks into your social media, or maybe into your bank account.

<u>Cyber attacks</u> can also involve someone stealing your personal information, such as:

- Your home address
- Your photos
- Your passwords

The government wants Australians to be safe while online.



The government started an <u>awareness campaign</u> to tell people how to be safe online.

It is called "Act Now Stay Secure."

The awareness campaign is a way to show why it is important to protect yourself from <u>cyber attacks</u>.



The government wants to share three simple ways to stay safe from <u>cyber attacks.</u>

- strong passwords
- multi-factor authentication
- software updates

The rest of this document will explain why these actions help to keep you safe online.

Multi-factor Authentication

It sounds complicated, but we can explain why it's important.



Multi-factor authentication works like a treasure chest with TWO locks.

Even when you have one key, the chest is still locked. You need two different keys to open it up!

Some examples of <u>multi-factor</u> <u>authentication</u> are:

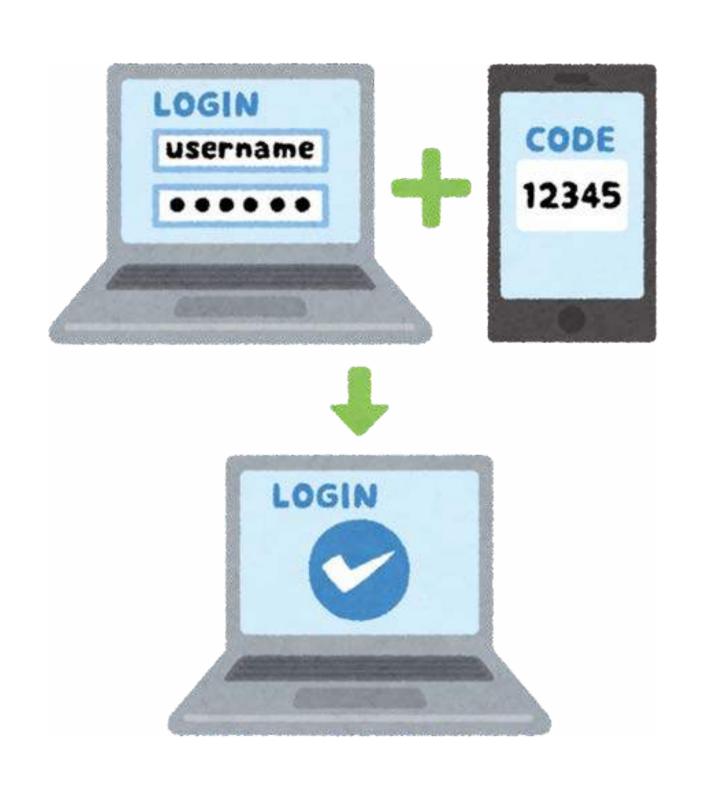
- Accounts that need a password AND a security question
- Accounts that need a password AND a 4-digit code sent to your phone

When a website asks you to set up multi-factor authentication

- You should do it right away
- or set it up in your settings

If you are confused, you can ask someone to help you set up multifactor authentication.





Software Updates



<u>Software updates</u> are new versions of programs and apps. They help programs run better.

When apps get old, they are easier for scammers to break into.

<u>Updating</u> your apps means it is harder for scammers to access your information!

When your device tells you about app <u>updates</u>:



- You should turn on automatic <u>updates</u>
- you should turn on notifications for new <u>updates</u>



Strong passwords

A <u>password</u> keeps your information private.



You probably have <u>passwords</u> on your bank account or email account.

Creating a strong <u>password</u> is very important. A strong <u>password</u> is one that is hard for scammers to guess.

A strong password:

- Has over 14 letters
- Has special symbols (such as @ or %)
- Has numbers
- Has uppercase lettters



Remember not to use the same password for every website and app that you use!

Don't tell other people your <u>password</u>.

If you are worried that you have been scammed, make sure you change your <u>password</u>.