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CYBER SMART WEEK
14-18 OCTOBER 2019

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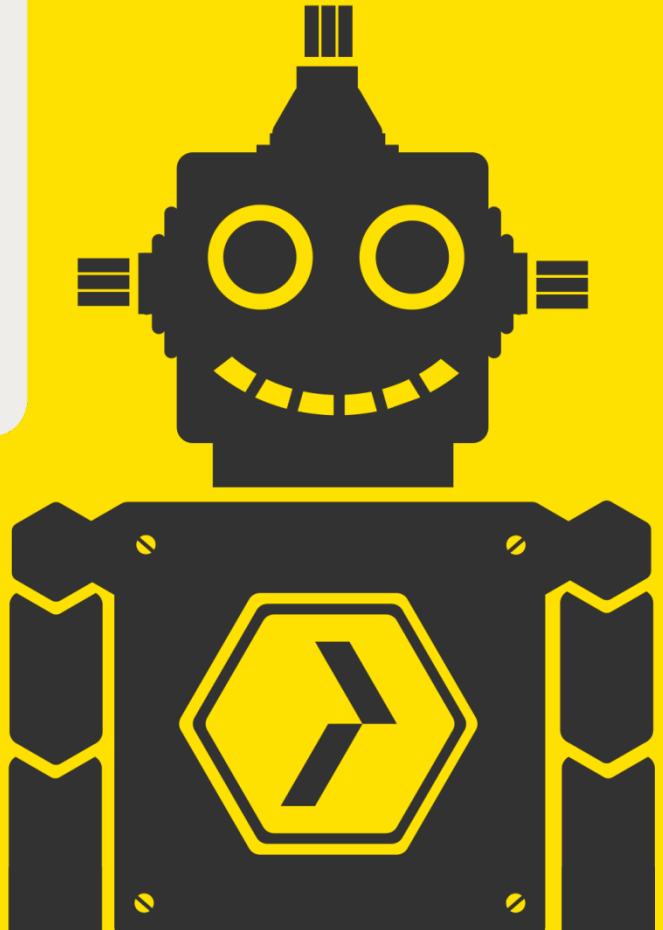
Are you secure online?

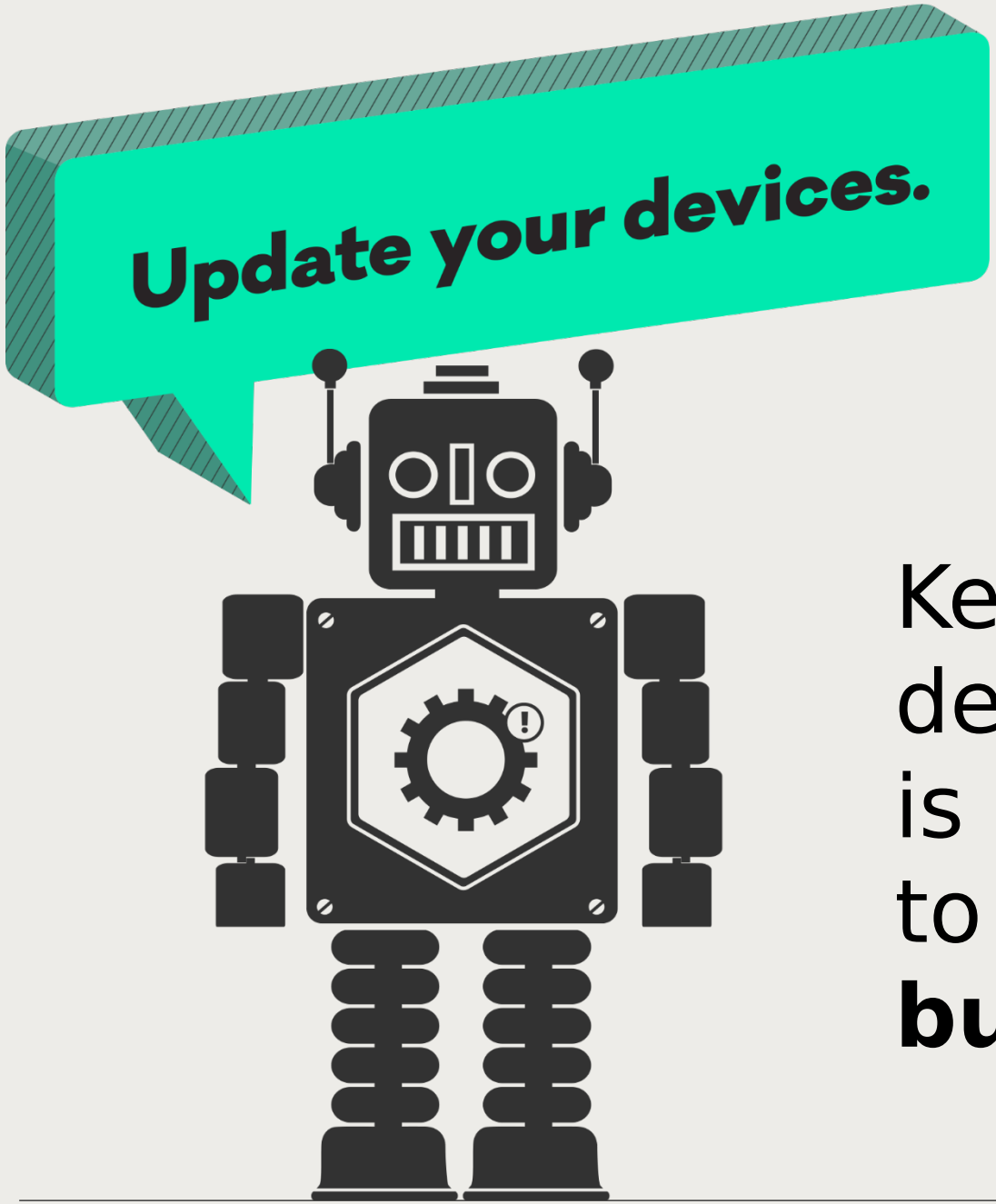
MAKE SURE OF IT.



Most people don’t think cyber attacks will happen to them.

Make sure of it this Cyber Smart Week.


I'm sure
I'll be
alright...



Keeping your devices up to date is a really good way to **defend against bugs and viruses.**

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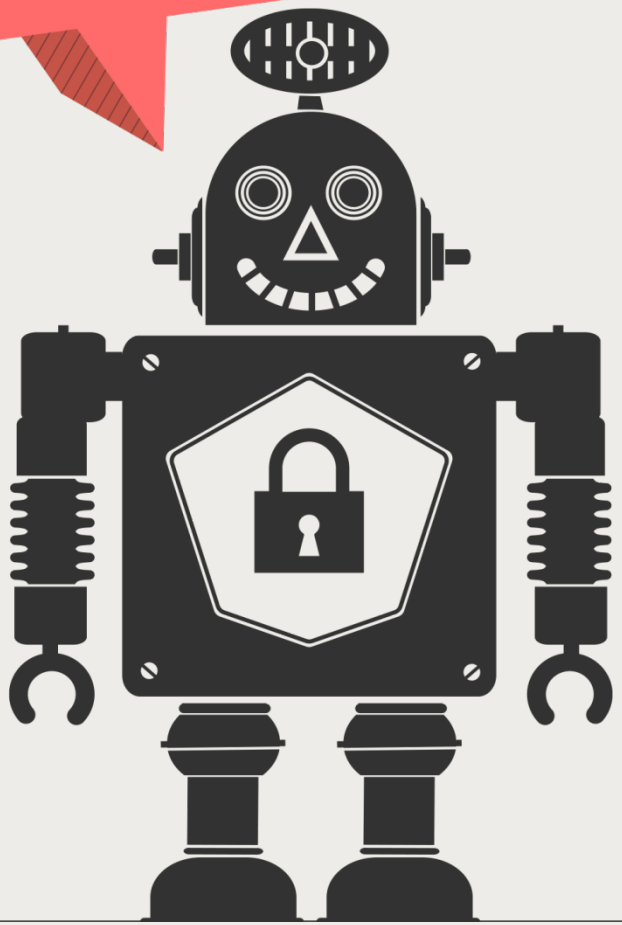
I reckon
I'm doing
enough...

Use a password manager.



It’s an easy and secure way **to keep track of all your passwords.**

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How to create a strong password

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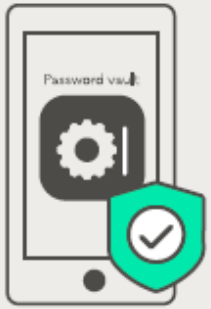
Creating strong passwords for your online accounts is one of the most effective ways you can protect personal information and keep yourself safe from cyber attack.

Use a different password for every online account

Create unique passwords for each account – that way if an attacker gets hold of one of your passwords, they can't get access to all of your other accounts.

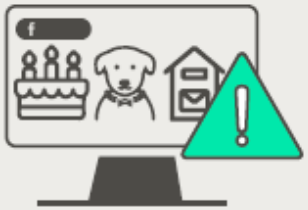


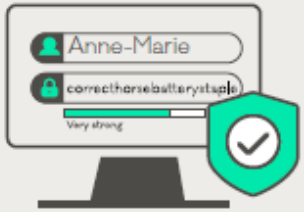
Keep your passwords safe

A password manager is a good place to store your passwords, and means you only need to remember one set of login details to access all your other passwords. Use a strong password, or passphrase to access it.

Don't use personal information

Personal information is easy for attackers to find online, especially through social media. Don't use information published online as your password – it makes your accounts easy to hack.





Make your password long and strong

Sentences make the best passwords because they are easy to remember. A string of four or more words is just as strong as a 10 character password that uses a mix of numbers, letters and symbols.

To report a cyber security problem, visit **www.cert.govt.nz**

Password managers keep your data safe

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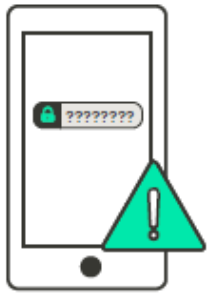
Using a password manager is an easy way to protect yourself online — and you'll only need to remember one password for all your online accounts.



Why do you need a password manager?

Passwords need to be unique, long, and strong. There are so many accounts that need a password that it's hard to remember them all. That's where password managers are useful. You don't have to try to remember lots of different passwords, or risk re-using a version of the same one.

What is a password manager?

A password manager is software that saves all your passwords. Using a password manager is like putting your passwords in a safe that only you have the key to.

Store and protect all your passwords
The password manager encrypts your passwords so no-one else can access them.

Create and store unique passwords
A password manager can choose and remember long complicated passwords for you so they can all be different.

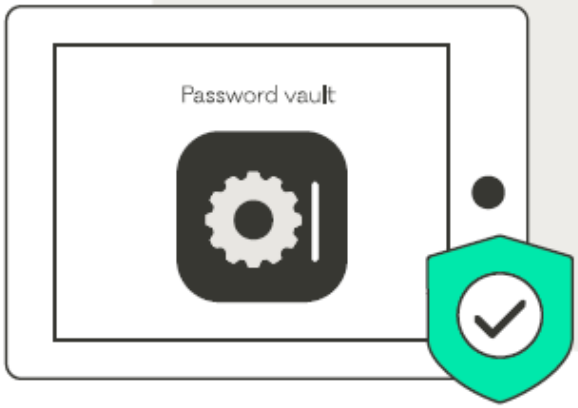
Store important information
They also let you store answers to your security questions or two-factor authentication backup codes.

There are a lot of password managers available, look at reviews online to see which is best for you.

Are password managers safe?

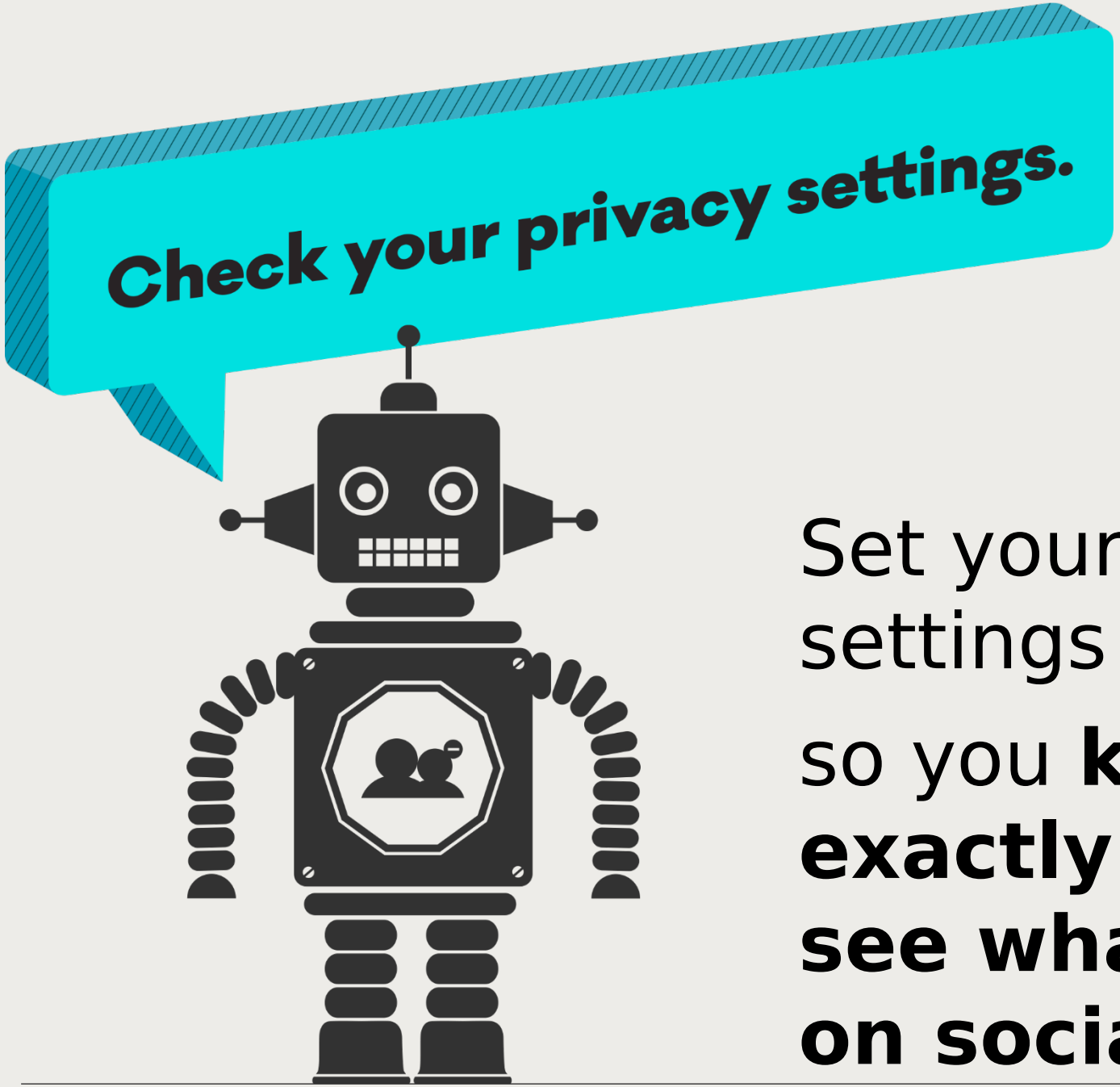
Using a password manager is a lot safer than other options. Information in the password manager will be encrypted so it can only be accessed if someone has your master password. Your accounts will be safer because they will each have their own unique and strong passwords!

To make your password manager safer turn on two-factor authentication.



Learn more about password managers and two-factor authentication at **www.cert.govt.nz/simple-steps**


No one would target me...



Set your privacy settings

so you **know exactly who can see what you post on social media.**

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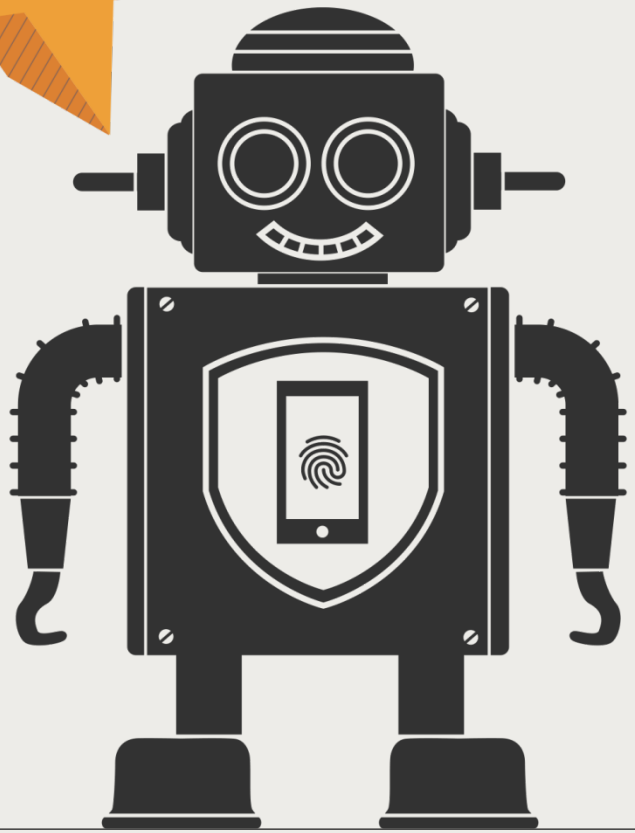
I've got
nothing
to lose...

Turn on two-factor authentication.



Make your online accounts **more secure** with two-factor authentication. It's often a password, and something else like a code.

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Protect your accounts with two-factor authentication

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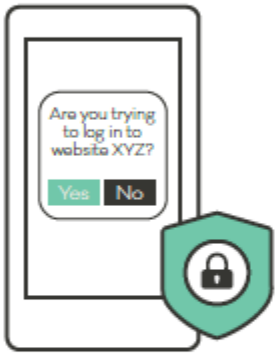
When you log in to your accounts online, you mostly use a simple 'username and password' combination. CERT NZ recommends adding another layer of security to your accounts called two-factor authentication (2FA).

Why do you need two-factor authentication?

Your password could be stolen in a phishing scam, or from a business that had a data breach. Adding 2FA to your accounts makes it harder for an attacker to access them – just knowing the password isn't enough.

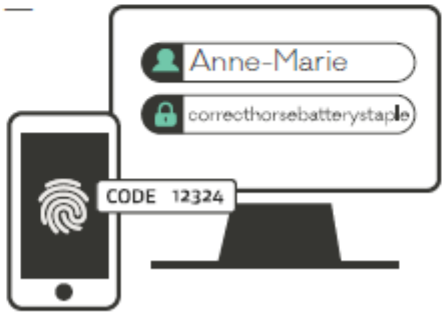


What is 2FA

To log in with 2FA you need your username and two other things — your password and something else — before you can access an account.

These two things can be:

- **something you know** (like a password)
- **something you have** (like a token or an app on your phone), or
- **something you are** (like a fingerprint).



How it works

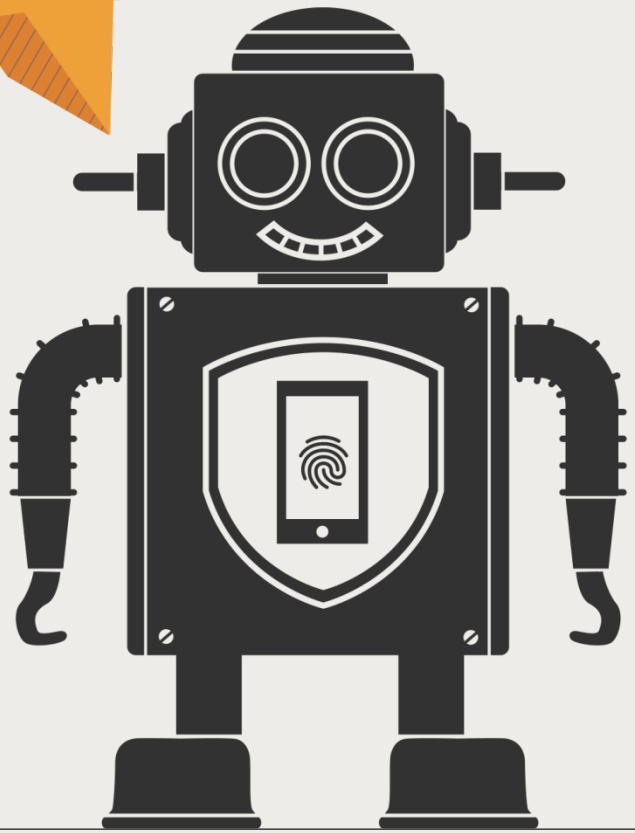
When you log into a social media account, you use both your password and a temporary access code from an app on your phone. Even if someone finds out what your password is, they can't get into your account with that alone. They also need to have physical access to your phone so they can get the code, which isn't very likely.

How to turn it on

You can enable 2FA on most of your online accounts, like your email or social media accounts. You'll often find the option to enable 2FA in the privacy settings. Alternatively, check their website for how to turn it on.

For more information on 2FA see **www.cert.govt.nz/simple-steps**

Turn on two-factor authentication.



Learn how to **turn on 2FA** now on some of the most popular sites.

Visit:

https://www.telesign.com/turnon2fa/tutorials/

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If you experience a cyber security issue make sure you report it using our reporting form at **cert.govt.nz** or call **0800 CERT NZ** (0800 2378 69) Mon-Fri 7am - 7pm.

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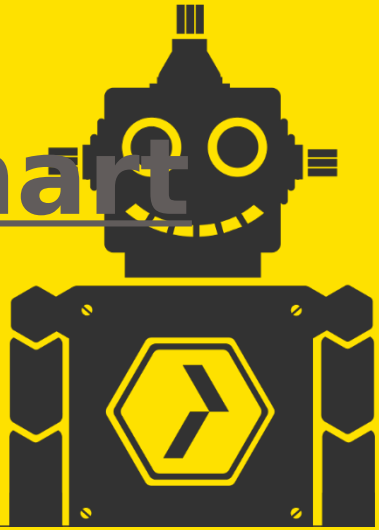
Make sure you’re secure this Cyber Smart Week.

Check out the CERT NZ website for more tips and resources.

www.cert.govt.nz/cybersmart



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