

How to create a strong password

Did you know?



5 characters

3 letters and 2 numbers

This password of this type would create a possible 60,466,176 combinations, which would take 0.03 seconds for a brute force cyber attack to break

12 characters

3 uppercase, 4 lowercase, 3 special characters and 2 numbers

A password with this combination of characters will create 475 sextillion combinations (475,000,000,000,000,000,000).

This would take a brute force attack 7.5 millions years to break

Choosing your password

Find the right balance between memorable and secure



A memorable word or phrase over 12 characters



Change vowels to numbers or special characters

Tip

Try using a random sequence of characters instead of a word

Try a phrase

Instead of a word, why not use a memorable phrase and change certain characters or abbreviate.

For example:

I love cats - iL0v3C4t5!

My favourite place is Spain - Mfp1sE5P

Chocolate is amazing - Ch0c0l4t3is4m4zing

Use a programme to store your passwords

Tip

Programmes such as KeePass or LastPass can store your passwords and usernames. You will only need to remember the one password for the storage programme