



Weak **PASSWORDS**

are the most common way **online criminals** access accounts

Strengthen Passwords with Three Simple Tips

Using strong passwords with the help of a password manager is one of the easiest ways to protect our accounts and keep our information safe.

1

Make them long

At least 16 characters—longer is stronger!

2

Make them random

Two ways to do this are:

Use a random string of letters (capitals and lower case), numbers and symbols (the strongest!):

cXmnZK65rf*&DaaD

Create a memorable passphrase of 5-7 unrelated words:

HorsPerpleHatRunBayconShoos

→ Get creative with spelling to make it even stronger.

3

Make them unique

Use a different password for each account:

k8dfh8c@Pfv0gB2

LmvF%swVR56s2mW

e246gs%mFs#3tv6

Tip! Use a password manager to remember them.

Let a password manager do the work!

A password manager creates, stores and fills passwords for us automatically. **Then we each only have to remember one strong password**—for the password manager itself. Search trusted sources for “password managers” like Consumer Reports, which offers a selection of highly rated password managers. Read reviews to compare options and find a reputable program for you.

When we choose strong passwords, we make it much harder for someone to steal our:



Data

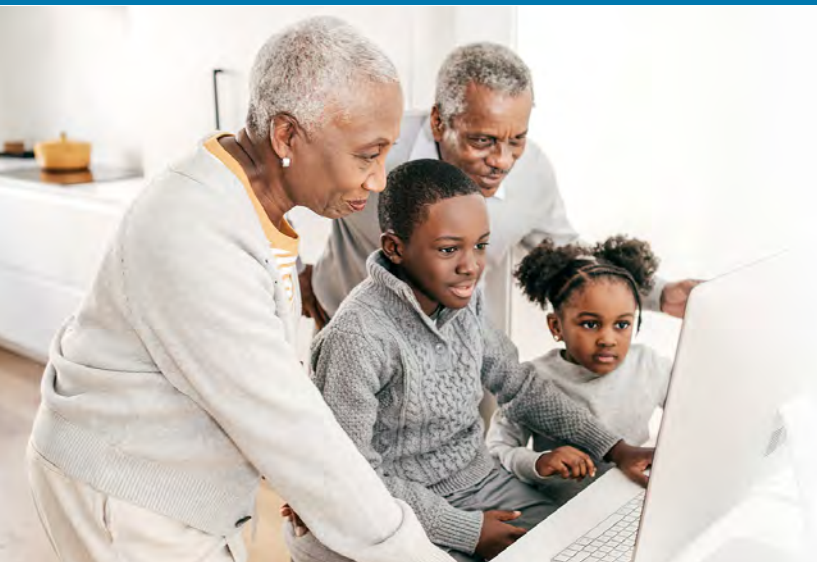


Money



Identities

Using strong passwords is one way to
Secure Our World.



We can all help one another stay safer online, so share these tips with a family member or friend!

cisa.gov/SecureOurWorld