





# 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.

#### Make them long

At least 16 characters—longer is stronger!

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#### 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.



### Make them unique

Use a different password for each account:

k8dfh8c@Pfv0gB2

LmvF%swVR56s2mW

e246gs%mFs#3tv6



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:









**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













