## HOW TO CREATE A STRONG PASSWORD YOU CAN REMEMBER



Secure passwords are key to keeping Employment and Social Development Canada's (ESDC) computers and client data safe.

"Passphrases", a string of random words that make sense to you, are stronger than typical passwords because they can be remembered without being written down.

## What is a passphrase?



- **Longer:** 12-16 characters, rather than the usual 8- character password minimum
- Random words, but meaningful to you so the phrase is not easily guessed by an attacker

## Helpful tips

- Choose a word sequence that means something to you (e.g. I love Spain becomes Love2go2Spain)
- Include a word from another language (e.g. *concombre*, cucumber in French, becomes **Concombre4lunch**)
- Interweave characters in successive words (e.g. *Black belts* becomes *BLAbeltCK5*)
- Substitute a synonym (e.g. *Dan's* motorcycle becomes *Dan\*sHrlyDvdsn*)

## What to avoid

- Words or phrases you post about on social media, or facts about your life (e.g. birthdays, family names)

  Summer 2019
- Common expressions, song titles, movies, quotes
- Seasons combined with a year (e.g. Summer 2019)
- Predictable techniques for adding complexity, like capitalizing the first letter or using an exclamation mark for the last character (e.g. Password!)



