Passphrase Tip Sheet

Using passphrase techniques is a great way to enhance your online security. Unlike traditional passwords, passphrases consist of multiple words or a sentence, making them longer and more complex. Here are some tips for creating and using strong passphrases:

1. **Length and complexity**: aim for a passphrase that is at least 12 characters long. Mix uppercase and lowercase letters, numbers, and special characters for added complexity.

   For example: "PurpleSunset$73CatsJump"

2. **Avoid dictionary words**: avoid using common dictionary words or easily guessable phrases. Instead, create a unique combination that isn't readily found in dictionaries or online.

   For example: "BlueElephant$Pizza42"

3. **Unpredictable sequences**: don't use sequential or easily guessable sequences like "123456" or "abcdef." Randomness is key.

   For example: "Truck*87Penguin$Purple"

4. **Personalization**: incorporate personal elements that only you would know, such as initials, important dates, or nicknames.

   For example: "Sara&Mark=Anniversary$2023"

5. **Acronyms and abbreviations**: create a passphrase using the first letter of each word in a sentence or phrase that's meaningful to you.

   For example: "ILtb!atGPT3.5iW" (I Love to be! a part of GPT 3.5 in Wonderland)

6. **Sentence passphrases**: construct a passphrase using a random sentence with a mix of words, numbers, and symbols.

   For example: "Sunshine%2Giraffes+DanceInRain"

7. **Misspelled words**: intentionally misspell words in your passphrase, making it harder to crack.

   For example: "P@sswurd$Acc3ptab1e"

8. **Avoid song lyrics and quotes**: using well-known song lyrics or quotes can be risky as attackers might be able to guess or find them easily.

9. **Avoid personal information**: don't use easily accessible personal information like your name, birthdate, or common interests.

Passphrase examples:

1. "BlueBalloons@RainyDay9"
2. "SunsetOnMars*2022"
3. "PizzaLover$42Cheese"
4. "Giraffe&ElephantJump#5"
5. "HikingInForest$7Camping"
6. "FluffyKittens#Meow15"
7. "Beach&Surfing123Waves"
8. "CoffeeMug$MorningBliss"
9. "SunnyDay@Beach$2023"
10. "MountainTop*View$8Hike"

Remember that even simple passphrases like these can provide better security compared to short, easily guessable passwords. However, consider using longer and more complex passphrases for enhanced security.