How **SECURE** is your **password?**

Weak passwords are a major contributing factor for ransomware strikes and other cyberattacks. Check out the chart below.

One method for creating a strong password is painting a picture in your mind. Of course, you want a picture that is not easy to guess. Here's how:

- Take three random words, such as blue, panda, tree: **bluepandatree**
- Then, let's add some symbols between those words: **blue-panda-tree**
- Now, let's make the middle word all caps: **blue-PANDA-tree**
- Finally, let's add some numbers: **blue-PANDA-tree72**

Now you have a long, complex password that is easy to remember!

Try it yourself and make sure to use:

▶ **12+ characters, numbers, symbols and lowercase & capital letters**

What would a blue panda tree look like???

Time It Takes To Brute Force Your Password

Number of Characters	Numbers Only	Lowercase Letters	Capital & Lowercase Letters	Numbers, Capital & Lowercase Letters	Numbers, Capital & Lowercase Letters, Symbols
4	Instantly	Instantly	Instantly	Instantly	Instantly
5	Instantly	Instantly	Instantly	Instantly	Instantly
6	Instantly	Instantly	Instantly	1 sec	5 secs
7	Instantly	Instantly	25 secs	1 min	6 mins
8	Instantly	5 secs	22 mins	1 hour	8 hours
9	Instantly	2 mins	19 hours	3 days	3 weeks
10	Instantly	58 mins	1 month	7 months	5 years
11	2 secs	1 day	5 years	41 years	400 years
12	25 secs	3 weeks	300 years	2k years	34k years
13	4 mins	1 year	16k years	100k years	2m years
14	41 mins	51 years	800k years	9m years	200m years
15	6 hours	1k years	43m years	600m years	15b years
16	2 days	34k years	2b years	37b years	1t years
17	4 weeks	800k years	100b years	2t years	93t years
18	9 months	23m years	6t years	100t years	7q years

Source: howsecureismypassword.net

Get in touch with us today!

(877) 440-1545 | the20msp.com

THE 20 MSP