

Password Maturity Test

for IT Admins



Do you change all of your passwords on a regular basis?

(ideally 30 or 90 days) (user password, admin password, service accounts, etc.)



Scoring for this question:



+0

Passwords are older than 60 days and possibly some of your kids



+5

Some passwords are changed



+10

Passwords are changed on a regular basis

Are passwords ever known by more than one individual at a time?



Scoring for this question:



Twinsies!

+0



Some restrictions are in place for sensitive passwords.

+5



Only one person has access to a password at a time, bringing true accountability.

+10



Does every account have a unique password?

Scoring for this question:



One password to rule them all!

+0



There is some duplication of passwords

+5



Every password is unique and never duplicated on accounts

+10

What do you do when someone quits?



Scoring for this question:



Hope they are a nice person

+0



Manually remove their access through changing some passwords

+5



All vulnerable passwords are changed immediately

+10



Which passwords do you need to remember?
(Identity vs Shared)

Scoring for this question:



Wait, what?

+0



I try to remember as few passwords as possible

+5



I only remember my identity passwords – ideally only 1 password

+10

Do you use strong identity passwords?



Scoring for this question:



SnowWhite7Dwarves is an eight character password right?

+0



I usually add a few numbers and maybe a symbol

+5



25-30 character passphrases all the way.

+10



Do you use strong randomly generated non-identity passwords?

Scoring for this question:



+0

We have a naming scheme involving the type of account and my dog's middle name



+5

I usually add a few numbers and maybe a symbol making it unique



+10

I find the maximum length and character set options for the platform – then use a random password to suit.



Do you store passwords in a secure encrypted location?

Scoring for this question:



Sticky notes lolz!!!

+0



We have a shared Excel spreadsheet

+5



I use an enterprise password management tool with strong encryption, granular permissions and full auditing.

+10



Do you ever share your identity passwords?

Scoring for this question:



Sharing is caring!

+0



Only if someone needs access to my account when I am out of the office

+5



Never

+10



Do you avoid having passwords in configuration files or source code for applications?

Scoring for this question:



+0

Developers commit production passwords to source control for certain applications



+5

We use configuration management to control access to production passwords by adding passwords only in production environment



+10

We use an enterprise API to our password management system to ensure passwords are securely accessed as needed by application servers

thycotic

Explanation: Having production passwords embedded in configuration files and source code is really bad practice – especially when those files get committed to source code control

PASSWORD MATURITY TEST

how well did you score?



0-40

High Risk for Security Breach



40-80

Moderate Risk for Security Breach



80-100

Always Improving

Do you need better

SECURITY

for your privileged account credentials?

WHAT IS Secret Server?

- 🔒 On-premise encrypted vault
- 🔒 Control all systems passwords
- 🔒 Accountability through granular permissions and full auditing
- 🔒 Automate password changes across your infrastructure

Don't Know How You Score?

Have your team take the test!

www.PasswordMaturityTest.com

