# ADDE LAMAR

YOURS IS PROBABLY F\*CKED

2024

## PASSWORD NANAGERS



Let's cut to the chase-your password manager might be a ticking time bomb.

Many people unknowingly use vulnerable, outdated, or unsafe password managers.

This cheat sheet will guide you to safer choices and practices.

### DIGITAL VAULT WHAT IS A PASSSORD MANAGER?

- Stores, manages, and autofills complex passwords for online accounts.
- Protected by one master password.
- Ensures unique, strong passwords for each service without the need to memorize them.





#### PASSWORD MANAGER

## ADVANTAGES

ENHANCED SECURITY

SINGLE PASSWORD MEMORIZE

ENCRYPTED STORAGE

CONVENIENCE

CENTRALIZED MANAGEMENT

SECURE PASSWORD SHARING





Generates unique, strong passwords, reducing breach risks. Auto-fills passwords, eliminating the need to remember each one.



#### BREACHES



## THE UGLY TRUTH

#### **WORST OFFENDERS**

LastPass (7), Keeper (3), 1Password (3), Dashlane (2), RoboForm (2), KeePass (2)

#### HONORABLE MENTIONS - 1 BREACH

Norton Lifelock, Passwordstate, OneLogin, MyPasswords, Informaticore, F-Secure Key, Keepsafe, Avast Passwords, PasswordBox, NeedMyPassword

#### AVOID LIKE THE PLAGUE

Password managers with one breach may still be viable as they often improve security post-incident. Avoid those with multiple breaches, as their recurring issues suggest persistent vulnerabilities.

#### PASSWORD MANAGER

## **BEST PRACTICES**

USE PAID VERSIONS

BACK IT UP REGULARLY

SALTED PASSWORDS

UNIQUE MASTER PASSWORD



ACTIVATE 2FA\*

(AUDIT & REFRESH PASSWORDS)



Manually sync your data if you doubt cloud security. Keep your manager updated to defend against new threats.





Security Commitment: Paid managers have a financial incentive to maintain high security to retain customer trust.

Enhanced Protection: Generally offer more advanced security features than free versions.

## SECURITY WHY INVESTIC INPAID MANAGERS?

Reduced Data Harvesting Risks: Less likely to monetize your data.

Customer Focus: Paid services prioritize your needs and security, unlike free services where you might be the product.











## WHAT SHOULD I USE?

# **RECOMMENDED MANAGERS**

KeePassXC is open-source, no breaches, secure. aWallet Password Manager is cost-effective, reliable, with no breaches.



