

THE PASSWORDLESS PLAYGROUND

67%

of companies have a password policy ...



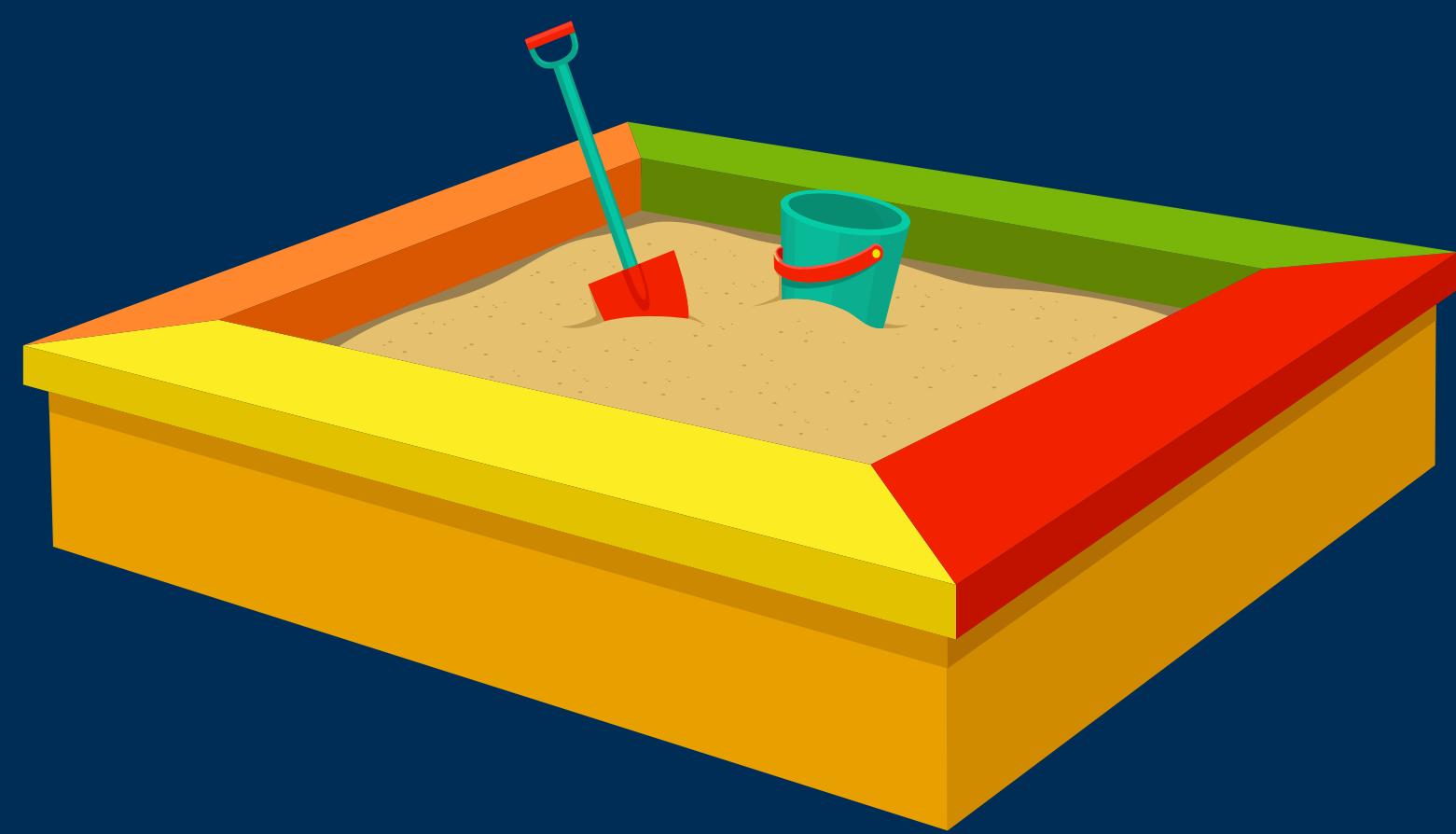
81%

Company data breaches caused by poor passwords

6 HOURS A WEEK

Amount of time U.S. IT security teams spend managing passwords

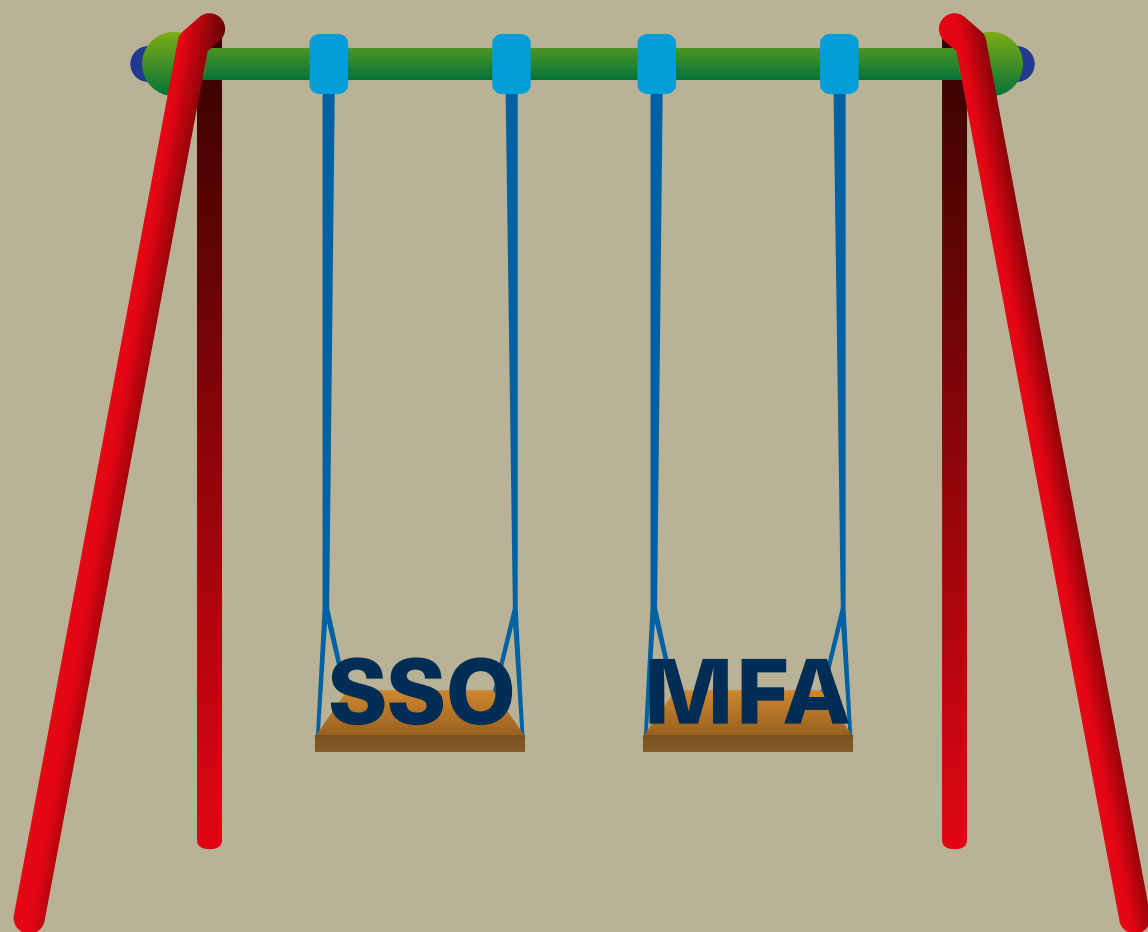
RULE #1: Secure the Sandbox



One of the biggest online security problems today is password-only authentication.

Businesses are shifting away from passwords and tapping into more powerful verification tools that are also more user-friendly.

Rule #2: Play Without Passwords



Single Sign-On (SSO)

Deliver fast, frictionless access with a credential stored on a smart card, phone, tag, token or wearable.

Read more about [SSO](#).

Multi-Factor Authentication (MFA)

Prove yourself with 2+ pieces of evidence (e.g., smart card, biometrics, PIN, security key).

Read more about [MFA](#).

RULE #3: Have FIDO Guard the Lot

What Is FIDO?

FIDO is a global standard for password-free sign-ins.

The FIDO (Fast Identity Online) Alliance creates standards to make authentication easier and more secure. They certify two types of authenticators: biometrics and security keys.

Benefits of FIDO:

- ✓ Better user experience (easy, fast access)
- ✓ Increased productivity
- ✓ Reduced IT time
- ✓ Reduced admin costs
- ✓ Enhanced security
- ✓ Stronger authentication

RULE #4: Install Secure Apparatus HID User Identity Verification

- ✓ Trusted: RFID authentication solutions
- ✓ Secure: End-to-end encryption
- ✓ One Credential, Multiple Applications: Extend and retract access to users through one credential (card, phone, fob or wearable)
- ✓ Flexible: Easily evolve your system to add, delete and upgrade credentials as your use cases across the organization expand

Ready to tighten up the perimeters where your business works and plays?
Learn more

<https://www.cio.com/article/191043/why-the-future-is-passwordless.html>
<https://www.techradar.com/opinion/youve-heard-passwordless-sign-ins-are-coming-but-what-is-fido-and-why-does-it-matter>
<https://www.lastpass.com/-/media/89b9050f51264efca750bc5418d739e2.pdf>
<https://financesonline.com/password-statistics/>
<https://www.nass.org/sites/default/files/2020-04/Yubico%20Report%20Ponemon%202020%20State%20of%20Password%20and%20Authentication%20Security%20Behaviors.pdf>