

THE PROBLEM WITH PASSWORDS

Employees access multiple systems dozens of times per shift.

Parking areas

Building entrances

Time and attendance clocks

Personal workstations or floors

Special access areas

Secure printers

Cafeterias



Logging into systems with passwords so many times each day is more than inconvenient — it poses a real security and financial risk.

65%

of people use the same password for some or all of their accounts¹

51%

of people reuse work passwords in their personal lives²

44%

of people know the risks of reusing passwords but do it anyway³

43%

of people shared their passwords with another person⁴

COMPROMISED, WEAK AND REUSED PASSWORDS CAUSE **81%** OF DATA BREACHES⁵

SINGLE SIGN-ON: THE SIMPLE & SECURE SOLUTION

Simple

Single sign-on (SSO) allows authorized personnel to log-in to systems by inserting their ID card or using fingerprint, voice or facial biometric recognition.

— No passwords to remember

The average person already has over 90 passwords⁶

— No calls to IT for forgotten passwords

SSO eliminates 90% of password helpdesk calls

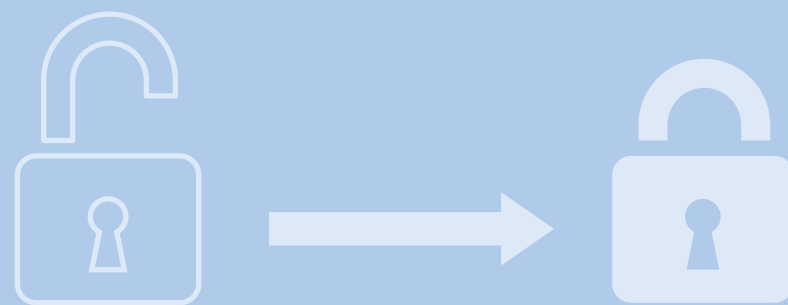
— No exposed and vulnerable areas or information unlike the 42% of companies using sticky notes to manage passwords⁷

Secure

While SSO with access cards and biometrics is already more secure than passwords, facilities can add multi-factor authentication (MFA) for even greater levels of protection.

MFA prevents up to 99.9% of attacks.⁸

While 54% of people use MFA on their personal accounts, only 37% use MFA on work accounts.



Discover HID Global's full portfolio of authentication credentials and their role in SSO at hidglobal.com/authentication-technologies.

¹ https://services.google.com/fh/files/blogs/google_security_infographic.pdf

² <https://www.hypr.com/password-usage-study-part-1/>

³ <https://www.lastpass.com/resources/psychology-of-passwords-2020>

⁴ <https://cdn.comparitech.com/wp-content/uploads/2020/08/password-sharing.jpg>

⁵ <http://blog.lastpass.com/2019/05/passwords-still-problem-according-2019-verizon-data-breach-investigations-report/#:~:text=80%25%20of%20hacking%2Drelated%20breaches,has%20been%20widely%20cited%20since.>

⁶ <https://fidoalliance.org/fido-enterprise-video/>

⁷ <https://mms.businesswire.com/media/20200219005336/en/773763/5/191522-Ponemon-Infographic-2020-final-1.jpg?download=1>

⁸ <https://docs.microsoft.com/en-us/azure/security/fundamentals/steps-secure-identity>