

BITWARDEN SECURITY PERSPECTIVES

Scalable password sharing

What you need to know



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Resources > Scalable password sharing

What exactly is scalable password sharing?

Scalable Password Sharing is a security practice designed to safely distribute passwords and credentials among a large number of authorized personnel. It's typically implemented through a centralized password management system that ensures secure, compliant access to sensitive information at scale, even as an organization's teams grow and evolve.



81%

of hacking-related breaches involved weak/stolen passwords.

Scalable Password Sharing call out image

How does password management fit in here?

Password management is a critical component of a security strategy. It allows organizations to control access to sensitive information and ensure that only authorized personnel can access it.

- **Centralized Password Management:** an efficient way to manage and control access to sensitive information.

- **Role-Based Access Control (RBAC):** the ability to assign granular permissions based on specific roles helps make for efficient onboarding as teams expand.

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access allowing team members to collaborate maintains security, enforces policies, and keeps an auditable trail of event logs.

- **Organized group access:** grouping credentials by department or project can significantly streamline project workflows and employee onboarding.
- **Temporary and time-based access:** limited-duration credential access is especially important when working with outside contractors.
- **Real-Time access updates:** instant credential updates across all authorized personnel help prevent security gaps from outdated credentials.
- **Detailed activity logging:** comprehensive tracking of credential usage allows suspicious activities to be detected and flagged quickly.
- **Cross-Platform support:** accessibility across browsers, mobile, and desktop platforms helps facilitate secure, flexible work environments.

Together, these features help maximize the effectiveness of Scalable Password Sharing. It's critically important that an organization's leadership plan for safe, secure growth. That includes the ability to efficiently handle a significant number of users and credentials.

organization

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How keep

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sharing
passwo
Sharing

- **Centralize security and control:** unified oversight can significantly reduce vulnerabilities.



Streamline onboarding and offboarding; accelerating employee transitions means less administrative effort and greater efficiency.

- **Simplify sharing management:** reduced need for duplicating credentials and easy removal of shared items eliminates orphaned or out-of-date items that could lead to exposure.
- **Reduce risk:** limiting exposure of sensitive credentials lowers the likelihood of potential breaches.
- **Tailor permissions:** adjusting permissions to reflect organizational structure and project requirements can boost flexibility and security.
- **Improve operational scalability:** seamless credential management enables growing organizations to expand more securely without sacrificing visibility or control.

How Bitwarden supports scalable password sharing

Bitwarden addresses the challenges of Scalable Password Sharing with a robust feature set designed specifically for secure, efficient credential management. These include:

- **Centralized encrypted vault:** stores all sensitive information securely in a single location, enabling simple
- **Organizational accounts:** provides a secure, efficient way to manage credentials for your organization
- **Shareable groups:** allows you to assign permissions to specific groups of users, making it easy to manage access for large teams
- **Granular role-based access control:** ensures minimal necessary access while simplifying permission assignments.

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- **Real-Time credential synchronization:** updates user credentials automatically, preventing use of outdated credentials.
- **Time-Limited access management:** enables temporary credential sharing for short-term engagements, complete with user-definable automatic expiration.
- **Detailed audit and compliance logs:** supports quick identification of unauthorized or suspicious activities.
- **Multi-Device accessibility:** enables secure remote work and travel with seamless, secure credential access via browsers, mobile apps, and desktop applications.
- **Emergency and backup access:** maintains continuity and reduces operational risks during critical absences via authorized emergency credential retrieval.
- **Enforced security protocols:** adds consistency for password complexity, vault timeout rules and use of two-factor authentication (2FA).

The bottom line

Though scaling to integrate control, tracking

Bitwarden allows you to maintain

reason Bitwarden is regarded as the most trusted name in password management.

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What makes Bitwarden stand out from the pack?

Veilig en vertrouwelijk open source wachtwoordbeheerder voor bedrijven

Bitwarden has always taken a scalable approach to managing secure sharing, with these considerations in mind:

- Sharing with Least Privilege Access significantly simplifies access compared to other solutions.
- Bitwarden Collections function like shared folders, offering strong access management for secure large-scale sharing. One key feature: the ability to include a single item across multiple collections.
- Bitwarden Collections offer granular access control, allowing admins to easily manage permissions for users and groups within a collection.
- Other solutions require adding employees to areas where they may receive unnecessary permissions, needlessly increasing exposure.
- Other solutions often lead to copying of credentials, taking them out of sync, and to some extent, rendering them useless.

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Persoonlijk

Bedrijf

Teams

Veerkrachtige bescherming voor groeiende teams

\$4

per maand/per gebruiker, jaarlijkse rekening

Deel gevoelige gegevens veilig met collega's, afdelingen of het hele bedrijf

- ✓ Gegevens veilig delen
- ✓ Gebeurtenislogboekbewaking
- ✓ Gidsintegratie
- ✓ SCIM-ondersteuning

Inclusief premium functies voor alle gebruikers

Een proefperiode starten

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Gebruik geavanceerde functies zoals bedrijfsbeleid, SSO zonder wachtwoord en accountherstel.

- ✓ Bedrijfsbeleid
- ✓ Wachtwoordloze SSO
- ✓ Account herstellen
- ✓ Zelf-host optie

Inclusief premium functies en gratis gezinsplan voor alle gebruikers

Een proefperiode starten

Een offerte aanvragen

Voor bedrijven met honderden of duizenden werknemers, neem contact op met de verkoopafdeling voor een offerte op maat en ontdek hoe Bitwarden kan helpen:

- ✓ Cyberbeveiligingsrisico's verminderen
- ✓ Productiviteit verhogen
- ✓ Naadloos integreren

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Prijzen worden weergegeven in USD en zijn gebaseerd op een jaarabonnement

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Prijzen voor bedrijven
Managed Service Providers
Bitwarden zelf hosten

Bedrijf

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Bronnen

Hulpmiddelen
Gemeenschapsforums
Naleving van beveiligingsvoorschriften
Succesverhalen
Nieuwsfeed
Onderzoekskamer
Community Collaborations
Abonneren op updates
Bitwarden vs. other competitors

Hulpmiddelen

Wachtwoordgenerator
Wachtwoord Sterkte Tester
Passphrase Generator
Username Generator
Hulp en documentatie
Leercentrum
Praat met Verkoop
Contact
Ondersteuning

Vergroot uw kennis op het gebied van cyberbeveiliging.

Meld je



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