



SECRET VAULT

Information Sheet & User Guide



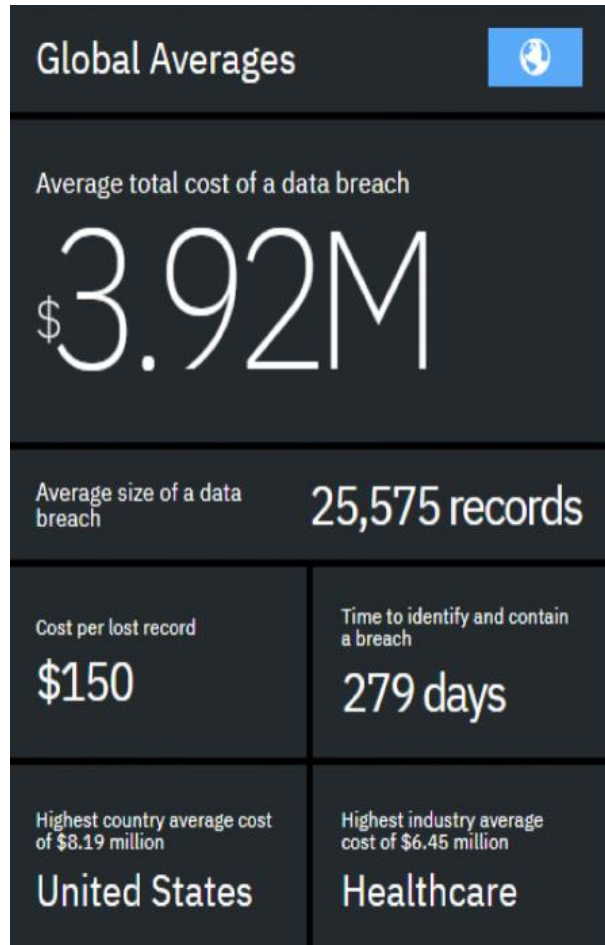
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Why do I need this?



Secret Vault is an innovative solution designed to securely store and manage your organization's Secrets within your existing Office 365 and Azure tenant. It's built on top of Azure Key Vault, to protect data. It allows you to effortlessly safeguard usernames, passwords, API keys, certification keys, and any critical sensitive data.

With Secret Vault, you gain a centralized, encrypted vault that integrates seamlessly into your existing Microsoft infrastructure. Build on the infrastructure you already trust. Within minutes, you can enhance your organization's data security all without ever leaving the trusted Microsoft ecosystem.

Secret Vault also incorporates Privileged Access Management (PAM) to ensure the highest level of security for your sensitive information. PAM helps control, monitor, and secure access to privileged accounts, minimizing the risk of unauthorized access and potential cyberattacks. By applying the principle of least privilege and utilizing features like multi-factor authentication (MFA), session management, and just-in-time (JIT) access, Secret Vault ensures that only authorized personnel can access critical data.



Fully integrated secret management sitting inside your Azure



Unmatched Protection for Your Secrets

Protect your most sensitive information from security threats and potential leaks. Secret Vault offers a robust layer of defense for your usernames, passwords, API keys, URLs, certificates and other confidential data.



Share with Enhanced Permissions

Use our intuitive User Interface to easily set permissions and share your secrets securely with those listed under your Active Directory. Store and manage all your critical data securely in your Azure tenant, enhancing collaboration while maintaining strict confidentiality.



All of the control paired with Microsoft security

Built on top of Azure Key Vault gives you all the benefits of Microsoft \$1 billion annual investment in cybersecurity research and development. With Secret Vault, you don't need to provision, configure, patch, and maintain HSMS and key management software.



Achieve & Maintain IT Security Compliance Easily

Stay compliant with privacy standards such as the NZISM, ISO/IEC 27001, NIST Special Publication 800-57 and GDPR regulations. Uphold the highest standards of data protection, aligning with industry best practices and regulatory requirements.

Secure Secret Sharing

Securely share secrets; it uses existing Office 365 authentication and authorization mechanisms, ensuring only authorized users can access sensitive information.

Comprehensive logging provides detailed records of access and sharing activities, enhancing traceability and accountability.



Permissions: Fathom ✕

Inherited ⓘ

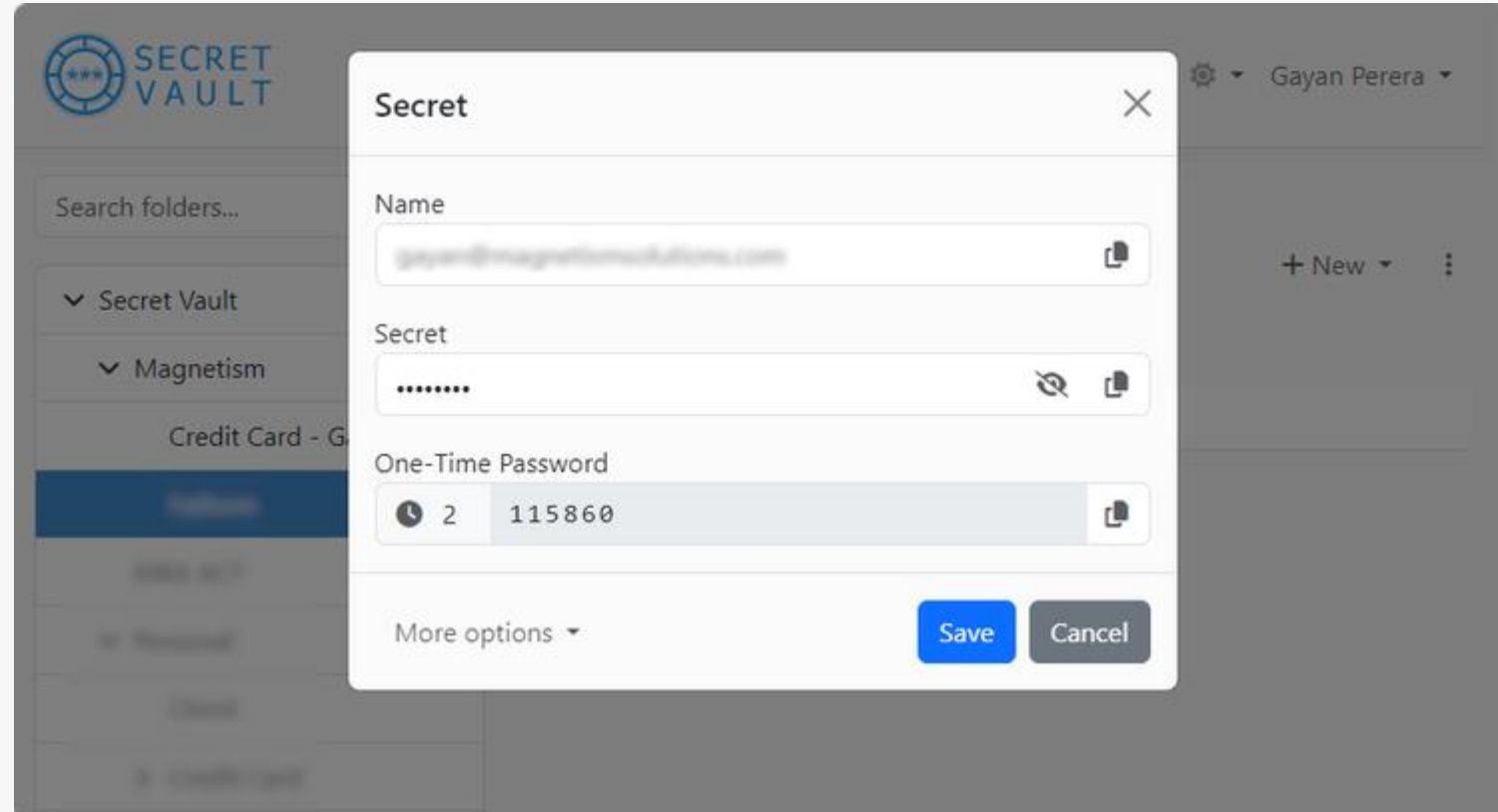
Search for users to add

User	Role ⓘ	Read ⓘ	Write ⓘ	Create ⓘ	Delete ⓘ	Share ⓘ
Gayan Perera ⓘ <small>g.perera@fathom.com</small>	Owner	Allow	Allow	Allow	Allow	Allow
Paul Nieuwelaar ⓘ <small>p.nieuwelaar@fathom.com</small>	Reader	Allow	Not set	Not set	Not set	Not set

Close

One Time Password Management

A robust One-Time Password Management (OTM) feature, allowing you to centralize the management, sharing, and secrecy of OTPs. Say goodbye to the need for mobile devices with authenticator apps; with our simple web app, you can easily copy and paste OTPs, streamlining the process and enhancing convenience.



Manage Existing App Secrets

Seamlessly integrate your applications with Secret Vault, allowing them to programmatically retrieve secrets without exposing them to users. Rotate the keys securely and easily with this interface. No need to login to Azure Key Vault!

The image shows a screenshot of the Azure portal interface. At the top right, there are navigation links for 'AUCKLAND', 'WELLINGTON', 'CHRISTCHURCH', and 'BRISBANE', along with a green logo. The main content area displays the 'Environment variables' page for a web app named 'web-appname'. The page has a search bar and a list of variables. Two variables are visible: 'AZURE_CLIENT_ID' and 'AZURE_CLIENT_SECRET'. The 'AZURE_CLIENT_SECRET' variable is highlighted with a green checkmark and labeled 'Key vault'. Below the main content, a 'Secret' modal is open, showing a form to add a new secret. The modal has a 'Name' field with the value 'Client Secret' and a 'Secret' field with a masked value. A 'More options' dropdown menu is open, showing options: 'Add One-Time Password', 'Add Secret Expiry', 'Add Notes', and 'Copy Azure Key Vault Reference'. 'Save' and 'Cancel' buttons are at the bottom right of the modal.

Home > web-appname

{x} web-appname | Environment variables ☆ ...

Web App

Search

App settings Connection strings

Performance

Load Testing

Settings

Environment variables

Configuration

Authentication

Application Insights

Search

+ Add Refresh Show values Advanced edit Pull reference values

Name	Value	Deployment slot setting	Source	Delete
AZURE_CLIENT_ID	Show value		App Service	Delete
AZURE_CLIENT_SECRET	Show value		Key vault	Delete

Secret

Name

Client Secret

Secret

More options

- Add One-Time Password
- Add Secret Expiry
- Add Notes
- Copy Azure Key Vault Reference

Save Cancel

Architecture

Enterprise-grade platform is designed to integrate seamlessly with your existing Azure and Office 365 investments, it leverages the cutting-edge protection suite that Microsoft is renowned for.

Robust Authentication and Authorization: Once authorized, users can safely interact with accessible secrets, reinforcing your organization's data integrity and confidentiality.

State-of-the-Art Monitoring: We utilize Azure App Insights for meticulous logging of all application interactions.



Unparalleled Security: At the core of our offering is the Azure Key Vault, where your secrets are stored with utmost security.

Compliance and Security at Its Best: Our vault protection is fortified with Hardware Security Module (HSM) technology, compliant with FIPS 140-2 Levels 2 and 3 standards.





How does this compare?

Feature	 SECRET VAULT	 bitwarden	LastPass	1Password
Two-Factor Authentication	✓	✓	✓	✓
Self-Hosted Deployment	✓	✓	✗	✗
Native Microsoft Integration	✓	✗	✗	✗
Manage Existing App Secrets Easily	✓	✗	✗	✗
Unlimited Secret Storage	✓	✓	✓	✓
Sharing Capabilities	✓	Limited	Limited	Limited
One-Time Password Management	✓	✗	✗	✗
User Interface	Easy to use	Complex	Intuitive	Intuitive
Open Source	✗	✓	✗	✗
File Attachments	✗	✓	✗	✗
Pricing Structure	Per tenant	Per user	Per user	Per user
Pricing for up to 50 staff	\$110 per month	\$250 per month	\$399 per month	\$360 per month



FAQs?

How safe is my data?

Your data's security is our top priority. We employ state-of-the-art encryption and security protocols to ensure that your sensitive information is always protected. By operating within your Office 365 and Azure environment, we leverage the robust security measures of the Microsoft ecosystem. Additionally, we do not store your data externally, meaning it always remains within your organization's control. Regular security audits and compliance with the latest IT security standards further reinforce the safety of your data, giving you peace of mind that your organization's secrets are in safe hands.

Can I try before I commit?

Absolutely! We offer an interactive demo as well as a 30-day free trial, so you can explore its features and benefits first-hand. There's no need for a credit card to start the trial, and there are no obligations to continue if you find that this isn't the right fit for your organization.

How quickly can I set it up and start using it?

Setting up Secret Vault is straightforward and quick! You can get Secret Manager up and running in 15 - 30 minutes. Our friendly support staff can help you through the installation guide. You will need a subscription to Azure Key Vault, Azure App Insights and Azure SQL Services.

I still have questions about Secret Vault. Can I get assistance before trying it?

We understand! We're here to assist you every step of the way. Feel free to email our team at products@magnetismsolutions.com. Our product specialists are ready to address your queries and guide you through the benefits and features.

Pricing



Features	Basic Suitable for small business \$110/month \$1,200/year	Enterprise Suitable for corporate and enterprise businesses Let's chat!
Employees/users	Less than 50	Unlimited
Free upgrades	✓	✓
Full support for bugs	✓	✓
Full support for questions	✗	✓
8/5 email support	✓	✓
8/5 phone support	✗	✓