

Passwork - Self Hosted Password Manager For Business

TechRounder PDF Edition

Live article: <https://www.techrounder.com/security/passwork-self-hosted-password-manager-for-business/>

By Vipin PG | Published July 13, 2022 | Updated July 13, 2022 | Format: Analysis | 7 min read

In brief

A password manager is a tool that helps you generate and store strong passwords for all your online accounts. Instead of having multiple passwords, you can remember one master password for your password manager.

A password manager is a tool that helps you generate and store strong passwords for all your online accounts. Instead of having multiple passwords, you can remember one master password for your password manager. The rest is taken care of by the password manager itself. When you have a password manager, the system administrators will restrict access. For companies, only those with the proper permissions can see or change the passwords. This can help to keep things more secure since it minimizes the number of people who have access to the passwords. There are many different password managers available, but we recommend Passwork. It gives a free trial and is an easy-to-use tool available on all major platforms. Passwork is one of the popular password managers most preferred by businesses. This article discusses everything to know about Passwork.

The Need for a Password Manager

As we all know, passwords are a necessary evil. We need them to protect our online accounts, but they can be difficult to remember - especially if you have multiple accounts with different passwords. It is where a password manager can come in handy. A password manager is a software application that helps you store, organize, and manage your passwords in a secure way. Passwords are typically stored in a database, either locally on the user's computer or on a remote server. The user must enter a master password or passphrase to access the passwords. Having a password manager is essential for several reasons. It helps you keep track of all your passwords in one place, it generates strong passwords for you, and it can even fill in your passwords for you automatically.

Quick Overview of Passwork

Passwork is an on-premise password management software for the business, providing the benefits for a team to work with their corporate passwords. This password manager helps the teams to maintain their credentials in a safe environment. The employees can immediately get hold of their passwords. In addition, this on-premise password manager ensures all moves are monitored closely by the system administrators with access to all accounts. 1,000+ organizations are using Passwork.

Features of Passwork

Here are some features of Passwork to note.

- Management: It is possible to configure the integration of LDAP and SSO Authentication and work on the automation of security auditing.
- Teamwork: The company can have all its team members work through shared folders, monitor and manage the rights given to the users, and get their reports on time for all said activities.

- Clarity: It is possible to create a convenient structure based on the folders to store passwords in a segregated manner.
- Efficiency: The company can also add some passwords from other resources on a manual basis or import them from an existing file.
- Convenience: The company can find necessary passwords in no time, and they might as well see them easily with the color label and text tag segregation.

Benefits of Using Passwork

The passwords are stored on a company server, and the data is encrypted using the AES-256 algorithm for safety purposes. Meanwhile, they are stored so that only system administrators can access the file. Passwork uses PHP and MongoDB, which you can use on Linux and Windows. The companies usually consider the strong SSO authorization, the support to cluster and work over a solution, and deploying in multiple branches. They also consider the user-friendliness and simplicity of the interface. The integration support works well for the companies as per the reviews. On the other hand, the businesses manage user rights per the roles and localization support. Therefore, the AD/LDAP integration helps the businesses on a successful level, and Passwork provides good technical support. In addition, a GDPR-compliant service is available for businesses. Likewise, for IT teams, individual and company vaults are available, along with flexible management of user rights, which is also available for businesses overall. In addition, the API for integration with the company infrastructure and the record of all activities are available for the companies. The key features of Passwork help companies and teams improve the automation while auditing the security, eliminating poor quality passwords, customizing the permits, and monitoring all actions. In addition, it helps to improve password security and makes it easier to manage passwords within a company or team. Passwork is a password management tool that helps organizations improve automation while auditing the security, customizing the permits, monitoring all actions, and reviewing previously used passwords. It also allows organizations to invite the team members to vaults and shared folders, use the search bar, tags, and color labels for quick and easy access, integrate with AD, Azure AD, and LDAP, and safely reserve corporate passwords. Passwork also allows organizations to choose the look of their password vaults, starting with the options - of light, dark, or combined mode. It is possible to improve the automation while auditing the security with Passwork. Organizations can eliminate unsecured, old, weak, or compromised passwords. In addition, custom permissions can be set for vaults and folders. It allows organizations to control who can access which passwords. Tracking all activities is possible with Passwork, including reviewing previously used passwords. The role-based access control of the password manager helps you quickly and securely manage your organization's passwords. It also allows you to create and manage multiple user groups with different access levels.

License, Pricing, and Features

There are five categories of businesses according to the team size, and according to the edition, standard and advanced license features are provided. For a small team (up to 10 users), the self-hosted version costs \$480, and the renewal for updates and technical support costs \$336 per year. You can also add a subscription renewal in advance with a discount as of now. For example, the first-year add-on would be \$240, and a two-year add-on would be \$480 post discount. Likewise, for a Start package of up to 25 years, the self-hosted version of Passwork is charged \$840 as a one-time fee for a one-year subscription. While the first year is included, the renewal must be done at \$588 annually for updates and technical support. A subscription renewal can also be done in advance with a discount applied. It costs \$420 for one year, \$840 for two years, and \$4200 for a lifetime subscription. For business category users with a team of at least 50 members, the one-time fee is \$1560 with \$1092 per year, chargeable in the second year for updates and technical support. As mentioned earlier, the discounted pricing for subscription renewal would be \$780 for one year, \$1560 for two years, and \$7800 for a lifetime subscription. For premium teams (100 users), the one-time fee is \$2880, and the renewal fee for updates and technical support is \$2016 per year. The +1 year advance renewal with a discount would cost \$1440, +2 years cost \$2880, and a lifetime subscription would cost \$14400. The enterprise category users with more than 100 team members are also available with the self-hosted versions. This is available with a one-time fee, and the pricing is available on request with the support.

Category: Standard

Fine-tuning of access rights for each user: The administrator can individually define the read, write and execute permissions for each user. Management of user rights through roles: The administrator can create roles with pre-defined read, write and execute permissions. The created roles are then assigned to the users. Detailed reports on the activities of each user: The administrator can generate reports that contain detailed information on the activities of each user. LDAP / AD support: Users can be imported from an LDAP / AD server. Flexible data import and export (JSON and CSV): The administrator can import and export data in JSON and CSV format. Two-factor authentication: Two-factor authentication can be enabled for all users or individual users. Password security panel: The administrator can configure the password security settings. Customizable password generator: The administrator can customize the password generator settings. Password history: The administrator can view the password history of all users. API integration: The administrator can integrate the Passwork API into their applications. Mobile apps and browser extensions: Passwork offers mobile apps and extensions for all major browsers. Prompt technical support: The administrator can contact the Passwork support team anytime.

Category: Advanced

Authorization with SAML SSO: Passwork supports SAML SSO for authentication. Mapping LDAP groups with Passwork roles: The administrator can map LDAP groups to Passwork roles. Clustering and failover support: Passwork provides support in terms of clustering and failover. Installation in branches: The administrator can install Passwork in multiple branches. Integration support: The administrator can integrate Passwork with their applications. Video presentation of Passwork to employees: The administrator can create a presentation of Passwork to show their employees. Personal manager: Each user has a manager who can help them with questions. The small team can avail of only the standard category, while the other bigger teams can help with advanced subscription versions. The fee may vary accordingly.

Conclusion

A password manager is important because it can help you keep track of your passwords and help you stay organized. A password manager can also help you secure your online accounts by creating strong and unique passwords for each account. On that note, Passwork can be pretty helpful, given the features.

References

1. passwork.pro - http://passwork.pro/?utm_source=techrounder&utm_medium=article&utm_campaign=review