



Akeyless Secrets Management

Reviews, tips, and advice from real users



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Product Recap



Akeyless Secrets Management

Akeyless Secrets Management Recap

Akeyless Vault is an end-to-end unified platform to manage and protect all types of Secrets while fully securing Access. It provides coverage for all use cases, across hybrid, multi-cloud and legacy environments. Akeyless Vault enables full visibility into Secrets usage and detailed analytics, which are crucial for compliance with various security regulations and maintaining security controls.

- Secrets Management - automate secrets across your DevOps tools and cloud platforms using a secured vault for credentials, tokens, API-Keys and passwords
- Zero Trust Access - secure your infrastructure and applications by enabling a unified authentication and ephemeral just-in-time access

Akeyless Vault is an end-to-end unified platform to manage and protect all types of Secrets while fully securing Access. Akeyless Vault provides secrets management and zero-trust access in a SaaS context for all use cases, across hybrid cloud, multi-cloud and legacy environments. It also enables full visibility into Secrets usage and detailed analytics, which are crucial for compliance with various security regulations and maintaining security controls. pp-level encryption and tokenization services.

Valuable Features

Excerpts from real customer reviews on PeerSpot:



“Akeyless Secrets Management stands out because it combines SaaS simplicity with a Zero-Knowledge cryptographic design, reducing operational overhead without fully sacrificing control.”



DeepakReddy

Sr.Devops engineer at Scaler



“Akeyless Secrets Management has positively impacted our organization because it has improved security through simpler credential rotation policies.”



Ayush Shukla

SDE-1 at arya.ag



“Akeyless Secrets Management has positively impacted my organization as it helped store our secrets in a right way, in a proper controlled way where you can view, update, and at the same time, it helps in updating the passwords very effectively in the cloud running environment.”



LokeshKatamaneni

Sr. Software engineer at Fedex



“Akeyless Secrets Management is a very good tool, and I have not used a better one than it.”



Abdulmunafz Mct

Full Stack Developer at Sri Krishna Arts and Science



“I would recommend others to use Akeyless Secrets Management; it is a brilliant security platform, very easy to use, and does exactly what it says it should.”



Verified user

Cloud Ops Lead at a tech vendor with 10,001+ employees

What users had to say about valuable features:

“Akeyless Secrets Management offers centralized secret management that stores API keys, passwords, certificates, and SSH keys. It provides dynamic and rotated secrets, role-based access control that lets administrators define who or what can access specific secrets, and a zero-knowledge architecture that uses distributed fragments cryptography design. It also offers support for services like Kubernetes.

“The feature I rely on the most in my daily work is centralized secret management, as it is often considered the core capability because it reduces the need to store credentials across multiple applications. Role-based access control is also very valuable and important in larger organizations, and because our organization is growing, it is very helpful. Dynamic secret storing is very valuable to me, and Kubernetes support is essential for our operations..”

Ayush Shukla

SDE-1 at arya.ag

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Akeyless Secrets Management offers really nice access controls where we can provide access to somebody who can update and somebody who can just view. That way, we can have proper control on the access and what anybody can do. In our scenario, we usually have access to only the leads to update the secrets, and the junior developers that want to grab them can do so using just the view-only permissions.

The access control feature has made things easier for my team and organization as it helped get the junior developers up to speed by having the right access and just having them view rather than be able to update. In that way, we can manage effectively, and nobody would update the secret without lead permissions. They would also probably use them in the right way. We have an audit feature as well that tracks who updated what.

“Akeyless Secrets Management has positively impacted my organization as it helped store our secrets in a right way, in a proper controlled way where you can view, update, and at the same time, it helps in updating the passwords very effectively in the cloud running environment. .”

LokeshKatamaneni

Sr. Software engineer at Fedex

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“One thing I want to say about Akeyless Secrets Management is that many other secret management providers are available, but Akeyless Secrets Management helps us because it has a feature called automated secret rotation. This automated secret rotation automatically triggers a workflow to our hybrid cloud or cloud provider to rotate the secrets on a long-term basis, such as every three months or six months. This ensures the security of our organization better. This is a security best practice generally used in many organizations, but they implement it through their own scripts and CI/CD scripts. Now, with Akeyless Secrets Management, I do not have to do that. Akeyless Secrets Management provides this by default. It has helped us a lot because it reduces overhead for our organization.

“The features mainly include that Akeyless Secrets Management supports multi-cloud and hybrid environments. It has a Universal Secrets Connector and can connect with other secret managers. It offers good compliance, automated secret rotation, temporary credentials, and dynamic secrets options. The main standout feature is the Zero-Knowledge architecture.

“Automated secret rotation stands out most for me. This significantly lowers my manual effort. Without manual intervention, it is automated. Without manual overhead, it solves many issues..”

DeepakReddy

Sr.Devops engineer at Scaler

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“I appreciate that Akeyless Secrets Management offers the ability for secrets to be automatically rotated. When interacting with it via code, Akeyless Secrets Management automatically rotates secrets to increase security. Additionally, I understand that Akeyless Secrets Management does not store the entire secret in one string on their side. The secret is split across different servers, which is extremely secure.

“The rotation of secrets aspect of Akeyless Secrets Management is excellent. It allows for much higher security and there is a great reduction in potential exploits or attacks to our infrastructure because it is very difficult to get compromised credentials when they rotate so regularly. Akeyless Secrets Management splitting secrets in terms of their storage also means that even if an attacker were to infiltrate Akeyless Secrets Management's infrastructure, it would be extremely difficult if not impossible to get the full credentials. This security is excellent for us and also for our customers.

“Using Akeyless Secrets Management has greatly increased our security posture, which is excellent and definitely reduces the risk of potential attacks or exploits. From a security-specific perspective, this is excellent when looking at things like data security. It has improved our data security posture. In terms of financial governance, if we were to be exploited in cloud environments, costs can very quickly ramp up. Using Akeyless Secrets Management actually saves potential costs as well..”

Verified user

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Cloud Ops Lead at a tech vendor with 10,001+ employees

“In my opinion, the best feature of Akeyless Secrets Management is centralized secret management. It offers strong security, role-based access, easy integrations, and the ability to manage secrets without hard-coding. The main thing here is that hard-coding is avoided in applications, making it the best feature.

“My favorite feature is centralized secret management because it keeps all credentials in one place and makes them easy to manage across all projects. This is how my workflow gets better using centralized secret management.

“My favorite feature is centralized secret management, which also reduces the risk of exposing secret codes.

“With Akeyless Secrets Management, I have noticed specific improvements that enhanced security, simplified credential management, and made deployments and collaboration very effective. This is how it has positively impacted my work.

“It improved my projects by securely managing secrets in one place, making team collaboration easier, simplifying deployments, and reducing configuration issues. This helps me avoid exposing credentials in code repositories..”

Abdulmunafz Mct

Full Stack Developer at Sri Krishna Arts and Science

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Other Solutions Considered

“I have not evaluated any other options. I did not know about Akeyless Secrets Management at first, so I was using dot ENV files with Firebase. Later, I switched to Akeyless Secrets Management..”

Abdulmunafz Mct

Full Stack Developer at Sri Krishna Arts and Science

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“I previously used Firebase environment variables such as local environment variables and dot ENV files for managing secrets. Akeyless Secrets Management provided a more secure and centralized approach with better access control, which is why I switched to Akeyless Secrets Management..”

Abdulmunafz Mct

Full Stack Developer at Sri Krishna Arts and Science

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“HashiCorp Vault and AWS Secret Manager were the options I evaluated, but I did not get the results I was looking for. They do not have automated secret rotation, and they do not have a Zero-Knowledge architecture or this cryptographic design. Akeyless Secrets Management stands out because it combines SaaS simplicity with a Zero-Knowledge cryptographic design, reducing operational overhead without fully sacrificing control..”

DeepakReddy

Sr.Devops engineer at Scaler

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“As far as I can remember regarding Akeyless Secrets Management, I do not think we were using anything else before, though it may have been Google Secret Manager before we changed it.

“There were other options that the company was looking forward to considering, such as AWS Secrets Manager. We were using Google Secret Manager as far as I can remember a couple of years back, but we chose Akeyless Secrets Management instead..”

Ayush Shukla

SDE-1 at arya.ag

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“Before Akeyless Secrets Management, I used many other secret managers including in-built secret managers in AWS, AWS Vault, and HashiCorp Vault. Before that, I had to do it manually. With Akeyless Secrets Management, I was able to rotate it very quickly. The efficiency I can report is that around 40% to 50% of the efforts are not wasted in secret management.

“Previously, I was using HashiCorp Vault and AWS Secret Manager. There were many issues with HashiCorp Vault and AWS Secret Manager, such as the lack of automated secret rotation and many compliance threats attached to those platforms. This is why I switched to Akeyless Secrets Management..”

DeepakReddy

Sr.Devops engineer at Scaler

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ROI

Real user quotes about their ROI:

“The metric is based on two or three factors including the time saved and the number of manual tasks reduced, as well as the before and after time. Based on those metrics, my organization's efficiency improvement is 40%..”

DeepakReddy

Sr.Devops engineer at Scaler

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“Common metrics regarding return on investment with Akeyless Secrets Management include time saved because of its secret rotation policies. Operational effort has been reduced as it automated credential management. I have hardly seen any security incidents, and overall it has been very beneficial..”

Ayush Shukla

SDE-1 at arya.ag

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Use Case

“Akeyless Secrets Management is used to store secrets such as database credentials and TransUnion certificates for the production environment. For example, a team stores PostgreSQL usernames and passwords in Akeyless instead of in application.properties. A Spring Boot application authenticates to Akeyless at startup, retrieves the credentials at runtime, and uses them to connect to the database. Regarding certificates, a team stores TLS certificates and private keys securely in Akeyless. Application services retrieve them when needed, and administrators can rotate certificates centrally instead of manually replacing them on every server..”

Ayush Shukla

SDE-1 at arya.ag

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“My main use case for Akeyless Secrets Management is using the static and dynamic secrets functionality. Rather than using static keys within cloud platforms such as AWS or GCP, we use Akeyless Secrets Management to generate short-lived access credentials to then authenticate to cloud environments.

“We also use Akeyless Secrets Management when integrating with third-party tools. When an integration needs to occur between one of our public clouds and a third-party vendor, you would sometimes have to put in a static key on the third-party tool's side. Rather than using a JSON key created directly on a cloud platform, we create it via Akeyless Secrets Management and then enable automatic rotation and upload that onto the third-party tool provider website. This applies to both code-based and UI-based use cases..”

Verified user

Cloud Ops Lead at a tech vendor with 10,001+ employees

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“I have been using Akeyless Secrets Management for around six months. I started during my undergraduate studies and used this solution to store API keys. I installed it, signed up, and began using the free trial version approximately one month ago. It helps with my college full-stack project by improving security reasons.

“I use Akeyless Secrets Management to store, manage, and secure secret API keys such as database credentials and tokens. In my project work, it helps by improving security, reducing hard-coded credentials, and simplifying secrets management.

“In a full-stack project example, I have used Akeyless to securely manage database credentials. Instead of storing API keys in code, I make the application more secure and easier to maintain. This is how it specifically helped in this situation..”

Abdulmunafz Mct

Full Stack Developer at Sri Krishna Arts and Science

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My main use case for Akeyless Secrets Management is to manage the credentials that we use in our application and make them available from the Kubernetes pods, and also whenever we need to run the application locally, we can grab them and update them as needed.

A specific example of how I use Akeyless Secrets Management in my day-to-day work is that we store secrets such as database passwords. When we need to connect to a database, we need the secret to be stored somewhere secure. We store them in Akeyless Secrets Management, and we run a sidecar container that can inject those secrets into the pod that we are running on the environment, which is an Azure Kubernetes pod.

“This is the primary use case for Akeyless Secrets Management. .”

LokeshKatamaneni

Sr. Software engineer at Fedex

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“The main use case is to manage our secrets, to secure machine credentials, API keys, certificates or tokens, and SSH credentials and encryption keys. All of these are secured in hybrid and multi-cloud environments through this tool.

“Generally, I fit Akeyless Secrets Management into CI/CD pipelines. I have a lot of CI/CD pipelines and many cloud environments in AWS, Azure, and GCP. I manage all API keys and encryption keys through Akeyless Secrets Management. Akeyless Secrets Management offers multiple features including automated key rotation. There is a feature called Distributed Fragment Cryptography, which is a patented Zero-Knowledge encryption architecture provided by Akeyless Secrets Management. This is the main use case of Akeyless Secrets Management..”

DeepakReddy

Sr.Devops engineer at Scaler

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Setup

The setup process involves configuring and preparing the product or service for use, which may include tasks such as installation, account creation, initial configuration, and troubleshooting any issues that may arise. Below you can find real user quotes about the setup process.

“Akeyless Secrets Management saved my time by eliminating manual secret management and reducing deployment issues. The free trial also allowed me to explore the platform without any upfront cost..”

Abdulmunafz Mct

Full Stack Developer at Sri Krishna Arts and Science

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Customer Service and Support

“I do not think we have used customer support for Akeyless Secrets Management, as if used by anyone, it will be the higher authorities in our company. I have not had a single issue with Akeyless Secrets Management..”

Ayush Shukla

SDE-1 at arya.ag

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“I had limited interaction with customer support during the free trial, but the documentation and online resources were helpful in getting started and resolving common issues..”

Abdulmunafz Mct

Full Stack Developer at Sri Krishna Arts and Science

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Other Advice

“The advice that I would personally give regarding Akeyless Secrets Management is that before adopting any secrets management platform, you should define what your security and compliance requirements are. Identify your cloud environments and the DevOps tools that you are integrating with. Evaluate ease of deployment, pricing, rotation policies, access controls, logging, integrations for Kubernetes, and scalability. My overall rating for this product is eight out of ten..”

Ayush Shukla

SDE-1 at arya.ag

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“I would recommend Akeyless Secrets Management to students, freelancers, and developers looking for a secure and easy way to manage secrets. I would suggest starting with the free trial and integrating it into a deployment workflow.

“I would recommend Akeyless Secrets Management to students and developers to easily manage secrets. Akeyless Secrets Management is a very good tool, and I have not used a better one than it. I rated this review seven out of ten..”

Abdulmunafz Mct

Full Stack Developer at Sri Krishna Arts and Science

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“The advice I will give to anyone looking into using Akeyless Secrets Management is to first evaluate what tool you need according to your organization's needs.

[Understand](#) your organization's need and determine why you need this tool and

whether it is necessary. Ask these questions and then choose any tool, not only this tool, but these questions need to be asked beforehand. Once you ask yourself those questions, then you will be confident that you need to use this tool. Always evaluate alternative options as well.

“Use Akeyless Secrets Management as a temporary tool, not a permanent tool. Store a backup of your secrets somewhere. You should not completely rely on Akeyless Secrets Management because if Akeyless Secrets Management fails, everything fails due to a single point of failure. If you have a good backup, you will always be better positioned. These are the suggestions I would give. I gave this product a rating of 8.5 out of 10..”

DeepakReddy

Sr.Devops engineer at Scaler

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“Akeyless Secrets Management was not purchased through the [AWS Marketplace](#). It was purchased directly with the vendor, but it interacts with [AWS](#) because it links with the AWS cloud.

“I would recommend others to use Akeyless Secrets Management. It is a brilliant security platform. It is very easy to use. It does exactly what it says it should. I would highly recommend people to use it.

“I would say the risk reduction of the compromise of long-lived static credentials is over fifty percent, which is excellent because if every static credential is created through Akeyless Secrets Management, it greatly reduces the risk. Arguably it would be somewhere between fifty to ninety-nine percent.

“I have given this product a rating of ten out of ten..”

Verified user

Cloud Ops Lead at a tech vendor with 10,001+ employees

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Since using Akeyless Secrets Management, I can share that it definitely improved compliance where we used to save those passwords in a different way, such as in [Jenkins](#) credentials or somewhere in [SharePoint](#), and we had some of the secrets saved within the [GitHub](#) repository, which is basically out of compliance. We now effectively manage them using Akeyless Secrets Management, and we have also achieved compliance.

Akeyless Secrets Management is pretty secured with the single sign-on capability that it has. It is seamlessly integrated with any identity management system. I have no insight regarding AI capabilities of Akeyless Secrets Management.

“My advice to others looking into using Akeyless Secrets Management is to best utilize the capabilities that it has, which is pretty useful. [Make](#) sure to have the right access controls for all the team members and ensure to give the timeline that it can update to your own pod by running it as a sidecar container. I rate this product a 10 out of 10. .”

LokeshKatamaneni

Sr. Software engineer at Fedex

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Top Industries

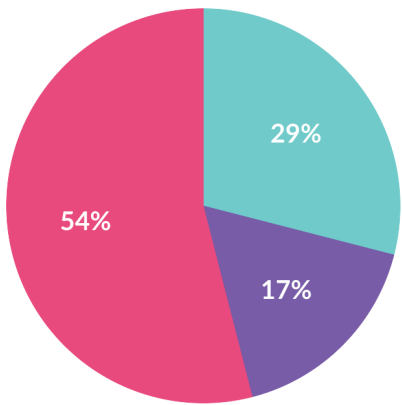
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Company Size

by reviewers

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 Large Enterprise  Midsized Enterprise  Small Business

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244 5th Avenue, Suite R-230 • New York, NY 10001

reports@peerspot.com

+1 646.328.1944