

2024 PAM Radar Report

Keeper Security Vendor Profile

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By **Ken Buckler, CASP**, Research Director

Information Security, Risk, and Compliance Management





Keeper Security

Privileged Access
Management 2024



Overview

Keeper Security excels in swift deployment and platform compatibility, but needs customization for complex environments. Deployment disruptions are minimal with quick resolutions, though brief accessibility issues can occur. Support is robust, with extensive comprehensive training. Automation is high with user-friendly interfaces, though some features require manual intervention. Security is strong, with role-based controls. Reporting is user-friendly with customizable options, but advanced customization is limited. Data analytics are comprehensive with multi-device sync, but need more customization. The zero-knowledge security architecture is robust. Integration is user-friendly, with strong encryption. JIT provisioning minimizes risks, but needs better third-party integration. Identity threat detection includes dark web monitoring, but requires an additional subscription. Customization is versatile, but complex for advanced features.

Keeper Security specializes in robust password management solutions with strong encryption and user-friendly features.



Headquarters:

Chicago, Illinois, USA

Territories Supported with a Regional Office:

North America, Europe-Middle East-Africa (EMEA), Asia-Pacific (APAC)

Company Website:

keepersecurity.com

Product Name:

KeeperPAM

Architecture:

Cloud-based, SaaS

Notable Features:

Enterprise Password Manager (EPM)

Securely manage, protect, discover, share, and rotate passwords with full control and visibility to simplify auditing and compliance.

Keeper Connection Manager (KCM)

Provides an agentless remote desktop gateway for privileged session management, remote infrastructure access, and secure remote database access to RDP, SSH, database, and Kubernetes endpoints without requiring a VPN.

Keeper Secrets Manager (KSM)

Secures infrastructure secrets such as API keys, database credentials, access keys, and certificates using a fully managed, cloud-based solution.

Zero Trust and Zero-Knowledge Security

Prevents threat actors from compromising privileged accounts by ensuring all data is encrypted and decrypted locally on the user's device.

Integration with Native Tools

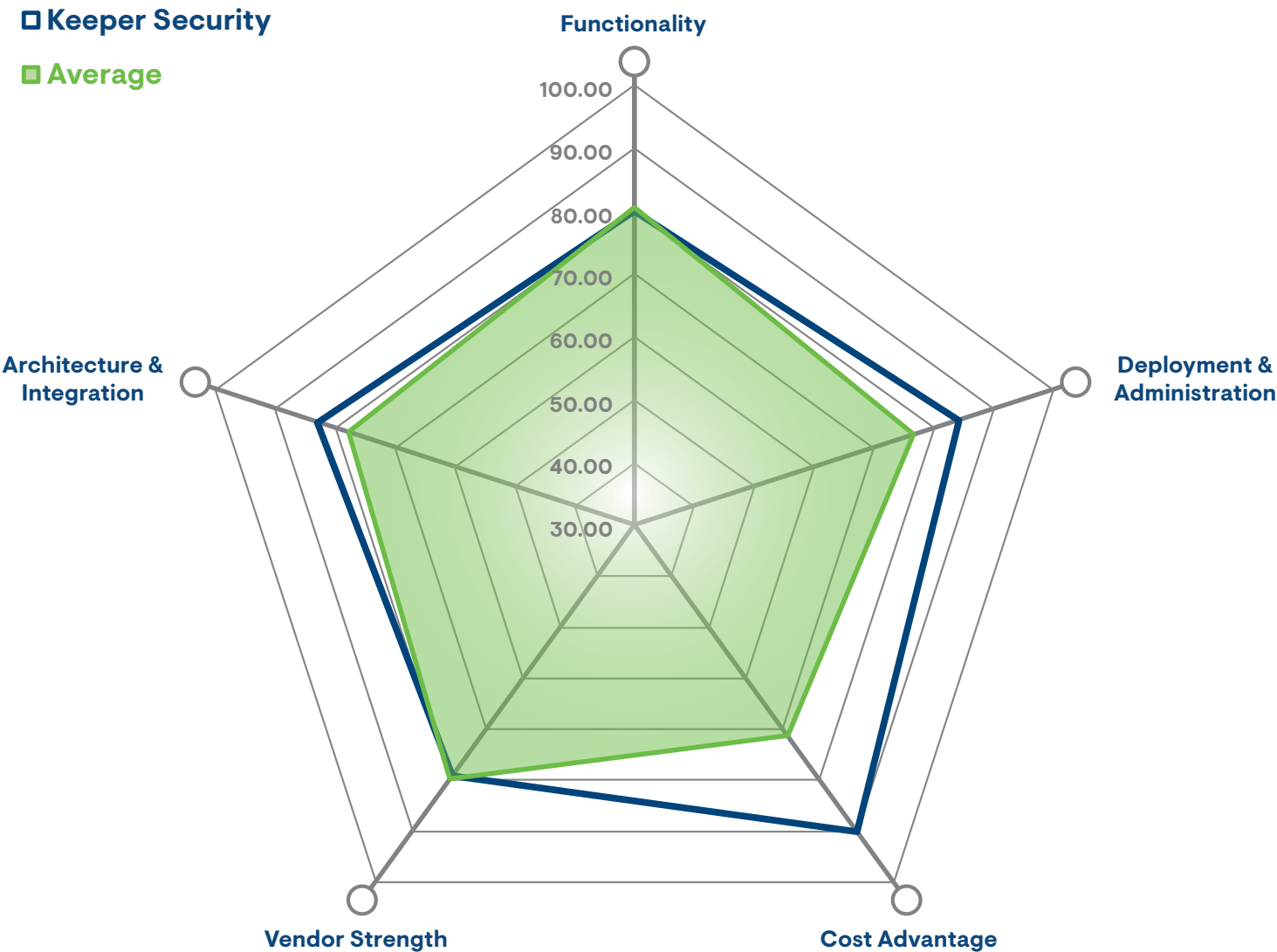
Easy integration with an organization's existing administration and IT tools to provide seamless security without disrupting workflows.

Easy Deployment

Agentless, zero-touch cloud architecture enables quick and straightforward deployment, reducing complexity and costs.

Compliance

Meets various regulatory standards, including ISO 27001, ISO 27017, ISO 27018, SOC 2, FedRAMP, StateRAMP, HIPAA, GDPR, PCI DSS Level 1, and FIPS-140-2.



Deployment & Administration

Ease of Deployment

Deployment Time & Flexibility	Outstanding
Deployment Disruption	Strong

Support and Services

Professional Services & Cust. Support	Strong
Staff Training	Solid

Ease of Administration

Administrative Overhead & Automation	Outstanding
Administrative Security & Update Impact	Outstanding

Reporting

Out-of-the-Box Reporting	Solid
Data Analytics & Accessibility	Solid

Keeper Security offers a swift and flexible deployment process that can be completed in minutes across various devices and operating systems. The installation is straightforward and the platform boasts wide compatibility. However, enterprise-level customizations and integrations might require additional configuration time, particularly in highly complex environments. Keeper Security's deployment is generally considered minimal in terms of disruption, with quick resolution times and effective communication during any issues. Their robust technical support structure and contingency measures ensure a smooth experience for users. The company boasts a high level of automation in password management, encompassing automatic password generation, secure sharing, and form-filling. Their user-friendly interface and strong customer support help minimize administrative overhead, simplifying the onboarding process and reducing the need for extensive training. This streamlined approach simplifies the administrative experience for users. Keeper Security enhances reporting through its Commander tools CLI with prebuilt and customizable reports, and its SDK for API access and custom integrations, providing improved visibility, compliance, efficiency, and security. Keeper Security's SSO Connect integrates with leading single sign-on providers to streamline user authentication, enhance security, and simplify access management across various applications. The System for Cross-Domain Identity Management protocol in Keeper Security enables automated provisioning and deprovisioning of users and groups, facilitating seamless identity management by synchronizing user data between Keeper Security and identity providers (IdPs).

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Architecture & Integration

Architecture

Data Collection & Performance	Strong
Data Retention, Privacy & Protection	Outstanding

Integration

Data Feeds to Other Products	Strong
Data Ingestion from Other Products	Strong

Vendor Lock-In

Data Import	Outstanding
Data Portability	Strong

Keeper Security boasts a highly secure architecture based on zero-knowledge encryption, ensuring data is encrypted and decrypted only on the user’s device, meaning no third party, including Keeper, can access the encryption keys. This, coupled with multiple layers of encryption and robust two-factor authentication, forms the foundation for their secure password, file, and secrets management platform. Their integration capabilities are strong, with a user-friendly interface that seamlessly integrates with various platforms and browsers. Keeper Security offers features like password generation, autofill capabilities, and real-time password breach monitoring, enhancing the user experience and making the platform highly adaptable to diverse IT environments.

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Vendor Strength

Industry Vision (Thought Leadership)	Strong
Product Vision	Strong
Strategy	Strong
Financial Strength	Strong
Research & Development	Strong
Partnerships and Channel	Strong
Community Support & Open Source	Solid



Functionality

Core Features

Management of Privileged Accounts, Secrets, and Credentials	Outstanding
Just-in-Time Provisioning	Strong
Identity Threat Detection and Response/Integration	Strong

Configuration & Updates

Configurable for Business Needs	Strong
Updates do not Impact Core Functionality/Downtime	Solid

Management

Ease of Management	Solid
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Ease of Use

Roles Supported	Outstanding
Reporting	Strong

Cost-Efficiency

Pricing Model

Licensing Costs	\$
Licensing Model/Flexibility	Strong
Support and Training Costs	\$
Infrastructure Costs & Management Costs	\$\$

Keeper Security is a healthy password manager that offers a comprehensive suite of features designed to simplify password management and enhance security for both individual users and businesses. The platform employs a zero-knowledge security architecture, meaning data is encrypted and decrypted at the device level, ensuring you are the only one with access to the encryption keys. Keeper offers strong encryption, two-factor authentication, and secure password, file, and secrets management, making it a reliable choice for safeguarding sensitive information. It integrates well with various platforms and browsers, providing a user-friendly interface with features like password generation, autofill capabilities, and real-time password breach monitoring. The platform offers customizable fields, templates, and roles, enabling users to tailor Keeper to their unique needs. Keeper provides robust out-of-the-box reporting with detailed logs, compliance reports, and security audits, offering valuable insights for administrators. The platform also allows for comprehensive data analytics, enabling effective tracking and analysis of usage and security metrics. While Keeper's strength lies in its security and ease of use, it does have some limitations in terms of migration complexity and advanced reporting customization options. Keeper does provide robust connection auditing capabilities, as well as zero-knowledge dark web credential monitoring (at an additional subscription fee), but could be improved with better ITDR capabilities or integrations.

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