AKEYLESS

Unmasking the Gaps: Why Akeyless Outperforms Traditional PAM

## A unified, modern approach built for today's multi-cloud, automation-heavy environments.

The New PAM Reality

While most legacy PAM solutions now offer vault-based secrets storage, access control, just-in-time (JIT) credentials, and auditing, they still fail to meet the needs of today's enterprises.
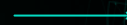
Legacy PAM Challenges	Why It Still Falls Short
Fragmented tools	Multiple solutions required for a single use case
Complex user experience	Poor UX and operational overhead
Weak DevOps integration	Lacks native support for cloud-native tools and workflows
Long deployment cycles	Time-consuming setup and upgrades
High TCO	Costly to scale and maintain
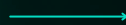
Traditional PAM   JIT-enhanced PAM   Akeyless

The Akeyless Difference

A unified SaaS-based Secrets & Access Platform built from the ground up for machine identities, hybrid infrastructure, and Zero Trust access.

- Unified Platform: Access, secrets, credentials, certificates all in one place
- DevOps-Ready: CLI, API-first, works with CI/CD, containers, Kubernetes
- Zero-Standing Privileges: JIT ephemeral access for humans & machines
- Instant Setup, Easy Maintenance: No agents, no patching, minimal infrastructure required

Secure Remote Access (SRA): Next-Gen PAM

Designed for modern access scenarios—human and machine—across hybrid and multi-cloud environments.

Modern Use Cases. Solved.

Passwordless Human Access
Zero-Standing-Privilege (ZSP): ephemeral certificates and JIT API tokens replace passwords and keys

Third-Party Contractor Access
Temporary, time-limited access with full session recording

Emergency Break-Glass Access
Auditable, just-in-time access provisioned only during incidents

Multi-Stack DevOps Access
Automated, scriptable access to cloud, DBs, K8s via CLI/Portal/Desktop App

Machine-to-Machine Authentication
Secretless, short-lived tokens replace API keys or passwords

Feature Comparison: Akeyless vs. Traditional PAM

Capability	Traditional PAM	Akeyless SRA PAM
Secrets Storage	Vault-based	Distributed Fragment Cryptography (DFC™), Zero-Knowledge encryption
User Access	Role-based, SSO	Passwordless + ZSP + RBAC + MFA
Machine Identity Support	Limited	Full support: API tokens, JWTs, SPIFFE, etc.
DevOps Integration	Add-on or weak	Natively supports the modern tech stack including: CLI, Docker, K8s, CI/CD pipelines
Maintenance	Complex	Fully managed SaaS, 99.99% availability
TCO	High	Up to 70% lower

Why It Matters

- Integration: Works seamlessly across your entire technology stack
- Compliance Made Easy: All sessions recorded, searchable, can be stored locally, on external storage, or forwarded to SIEM solutions
- Fast Deployment: Go live in minutes—not months
- Holistic Solution: SRA is part of a fully integrated Akeyless platform, built from the ground up as a unified solution
- Secure, Frictionless Access: Seamlessly integrated into your workflows, no slow downs

Ready to Modernize Your PAM?

Request a demo to see how Akeyless Secure Remote Access closes the real PAM gaps:

https://www.akeyless.io/demo