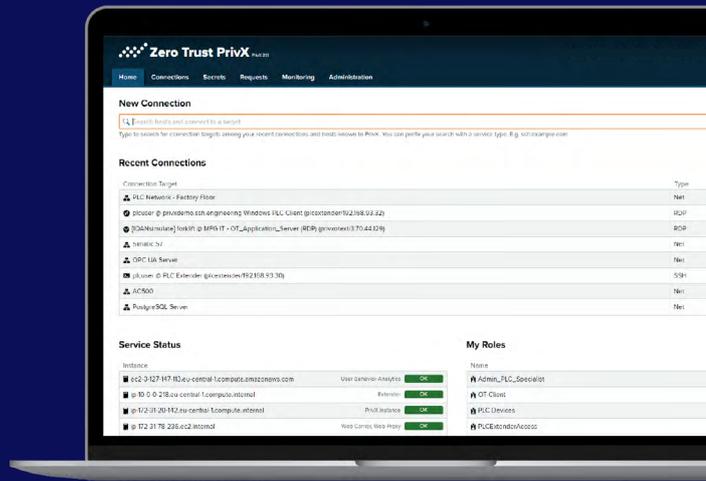
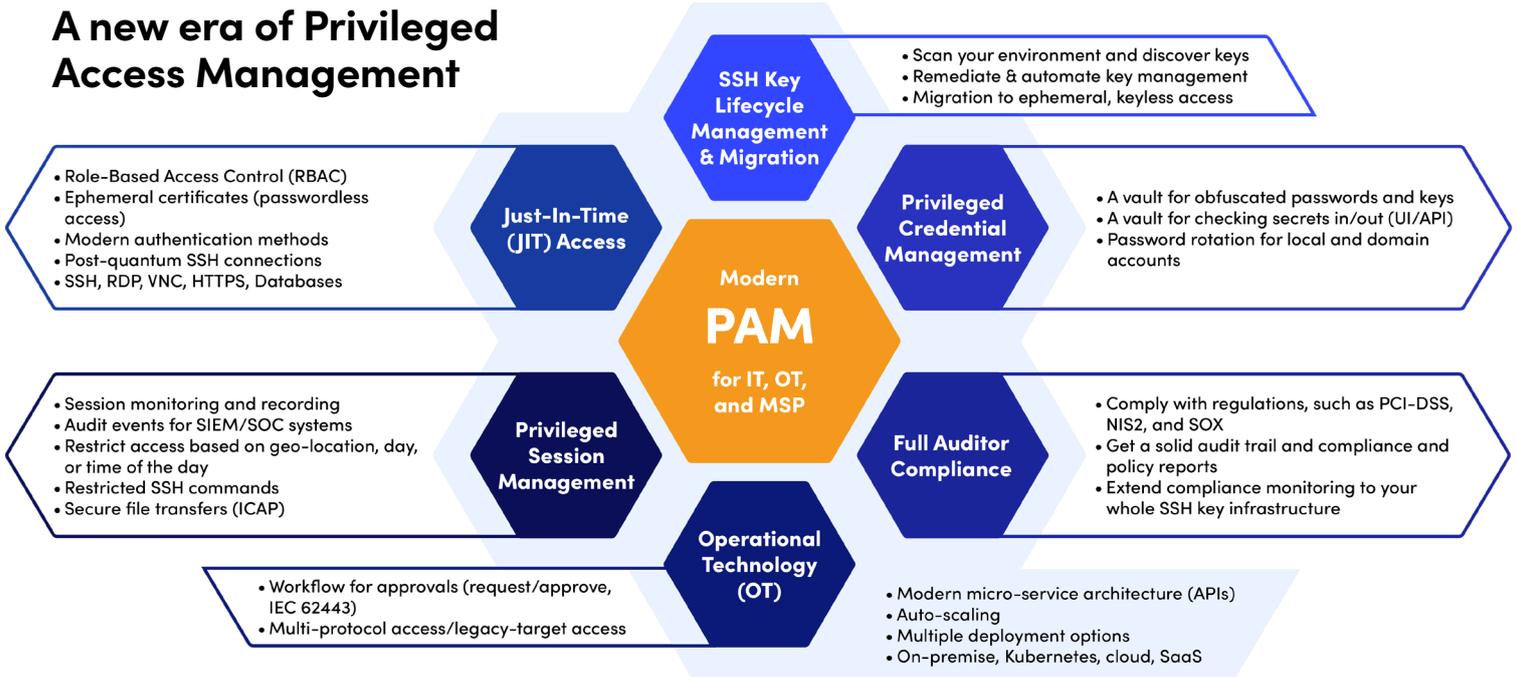


# PAM<sup>3</sup> for IT/OT & MSP: Passwordless access, key management, secrets vaulting

PrivX is a scalable, cost-efficient, and highly automated access management solution for your hybrid and multi-cloud environments.



## A new era of Privileged Access Management



## Benefits of our modern PAM

- 1 Full coverage**  
Covers both passwords & keys for complete access closing. No agents to install or changes to production scripts.
- 2 Passwordless & keyless**  
Easy migration to ephemeral access without complex, process-intensive vaulting and rotation.
- 3 Cloud scalability & easy installation**  
Fast turnaround time to provision access in the cloud, on-premises, or hybrid environment.
- 4 Stop transitive trusts and lateral access**  
Stop server hopping, privilege self-provisioning, transitive trusts and lateral movement.
- 5 Just-in-Time & Zero Standing Privileges**  
Time-boxed access is granted without always-on privileges for true Zero Trust.
- 6 Strong ID and device trust**  
PrivX syncs multiple identity sources and applies strong ID authentication. Like this, PrivX ensures device trust and session validity.
- 7 Asset discovery & threat intelligence**  
Discover IT/OT assets and/or accounts. Ensure the security of your environment with threat intelligence.
- 8 Ensure full compliance of your numerous SSH key-based connections**  
Get audit trails and session recordings. Monitor live if needed. Granular access and command restrictions.



# Securing humans, systems, and networks

**94%**  
Peers Recommend PrivX  
based on overall 47  
reviews as of February  
2025 on **Gartner®**  
**Peer Insights™**

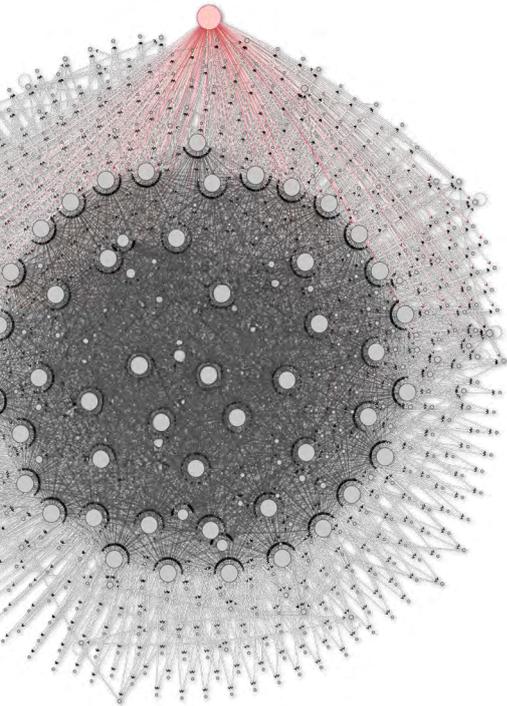
**82%**  
of breaches involve  
credentials

**49%**  
of breaches involve  
privilege misuse  
and insider error

**10x**  
more keys than  
passwords are  
found in large IT  
environments

**20%**  
of keys are  
handled by PAM  
tools - at best

↓ A "death star" of unrevoked, policy-violating, and untracked SSH access as discovered in a customer environment.



## Customer success stories

### Global Top 20 Bank

**Challenge:** Internal and external auditors identified gaps in access control due to lack of visibility into and control of SSH keys. An audit identified the problems of PAM bypass and cross-environment trusts.

**Solution:** PrivX Key Manager (PKM) helped gain visibility into SSH keys and their usage. It discovered 1.9 million keys. Created policies to classify the violations. Locked down servers to prevent users from provisioning and distributing keys. With the help of bulk key action capability, PKM mitigated risks around privileged accounts within 9 months.

### A global MSP securing access to their customer's infrastructure

**Challenge:** The MSP has been managing infrastructure for several customers in different industries including state agencies and they are asked to meet their customer's cybersecurity requirements around identity and access controls.

**Solution:** PrivX was deployed within MSP's datacenter and cloud. Configured just-in-time access via certificates to Unix & Windows servers. Managed access to consoles, networking peripherals and web applications via PrivX.

### Securing access to critical infrastructure on ships

**Challenge:** Ship's on-board Industrial machinery, control panels need real-time diagnostics, analysis, firmware update and predictive maintenance. Engineers (internal & external) have always-on access to the infrastructure once they are logged into VPN service. Visibility into their sessions is extremely limited.

**Solution:** PrivX OT deployed in their AWS with just-in-time access, centralized, audited (real-time) and granular access control to ships from any location

## Steps toward achieving the passwordless, keyless, Zero Trust access

