Syteca Privileged Access Management (PAM)

Syteca formerly Ekran System

Granular access controls ▪ Selective user permissions ▪ Zero data compromise

In 84% of infrastructure incidents in 2024 the initial access vector could have been mitigated*

Lack of robust PAM measures increases organizational security risks:

- Abuse of valid accounts occurs in **30%** of security incidents.*
- Stolen credentials are used in **24%** of data breaches, making it the most common attack vector.**

*2024 X-Force Threat Intelligence Index by IBM Security
**2024 Data Breach Investigations Report by Verizon

Ensure every interaction with your critical assets is secured

Syteca's powerful privileged access management capabilities enable you to maintain control of user access permissions.

Syteca PAM empowers organizations to safeguard their most valuable assets against unauthorized use and misuse of access privileges by streamlining access provisioning and monitoring of privileged users.

Secure access to critical endpoints, protect privileged account credentials, and monitor user activity — all with a single platform.

Syteca provides targeted solutions for your access management needs

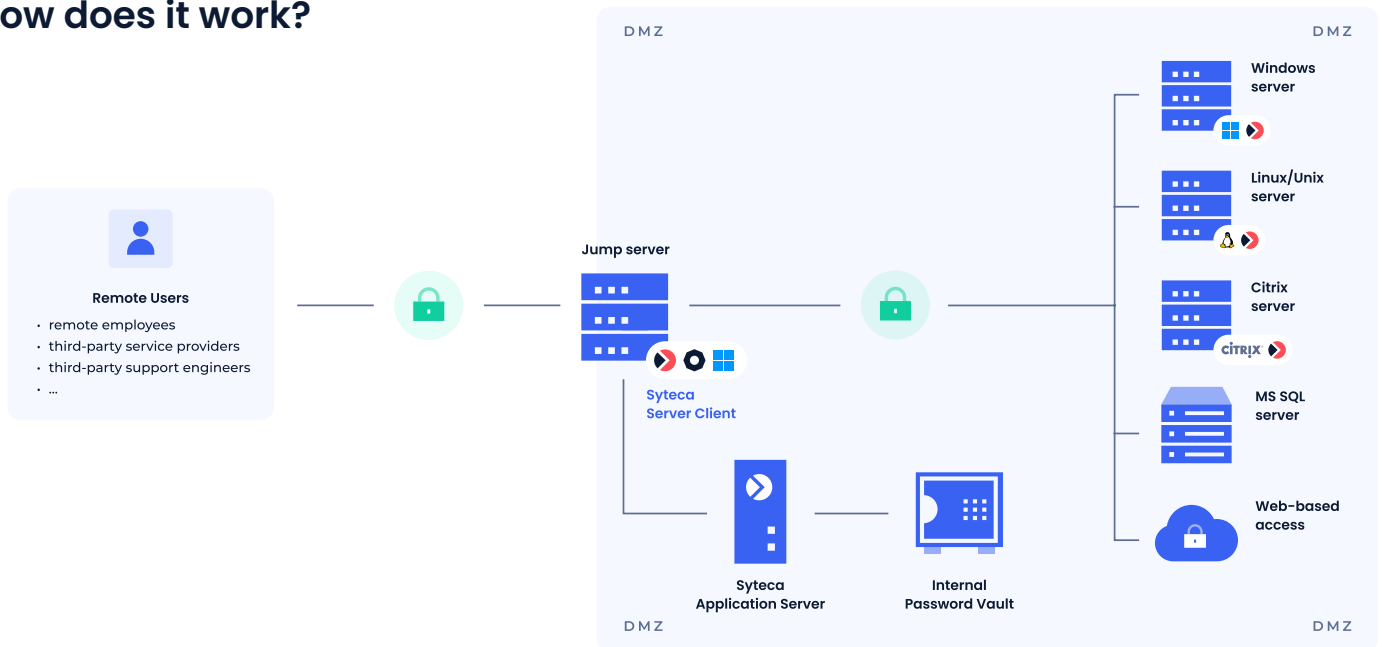| The challenge	Syteca Privileged Access Management	
Ensuring that everyone has the right level of access and keeping security risks under control.	**Granular access management** for your organization's endpoints. Verify user identities, grant permissions, and reduce the risks of unauthorized access.	✓ Endpoint access control ✓ Multi-factor authentication (MFA) ✓ Secondary authentication ✓ Approval workflows ✓ Time-based access restrictions
Eliminating the use of weak passwords and controlling password sharing to protect your systems from threats.	**Centralized password management** for privileged and general user accounts. Automate storage and password rotation and enable secure credential sharing among teams.	✓ Secure password vault ✓ Credentials sharing ✓ Automated password rotation ✓ Password check-in & check-out
Maximizing oversight of user activity to prevent privilege misuse that might compromise critical data.	**Privileged user session monitoring** offers real-time oversight and control over how privileged users handle sensitive data and systems. Detect and respond to suspicious user activity promptly and effectively.	✓ Session recording ✓ Advanced search across monitored user activity ✓ User activity reports and dashboards ✓ Rule-based alerts and incident response
Eliminating blind spots in cybersecurity introduced by unmanaged privileged accounts.	**Identification of all privileged accounts** with regular scans of your network and onboarding of new accounts to ensure proper management.	✓ Automated privileged account discovery ✓ Scan scheduling ✓ In-bulk account onboarding

Meet cybersecurity standards: HIPAA, PCI DSS, NIS2, DORA, NIST, GDPR, SWIFT, ISO

How does it work?

DMZ · DMZ

Remote Users
- remote employees
- third-party service providers
- third-party support engineers
- ...

Jump server

Syteca
Server Client

Syteca
Application Server

Internal
Password Vault

Windows server

Linux/Unix server

Citrix server

MS SQL server

Web-based access

DMZ · DMZ

Enterprise-grade PAM software

Painless and hassle-free deployment
Choose SaaS, on-premise, or one of our other deployment options and implement quickly with the help of our expert support team.

Multi-tenancy
Create tenants within a shared Syteca environment to enable distributed offices and sub-units to maintain autonomy and control over data.

High performance and scalability
Enable load balancing to distribute traffic across multiple server instances and achieve scaling while ensuring optimal performance.

Seamless user experience
Ensure optimal system performance and zero disruptions of user activity with lightweight software agents.

Rich integration capabilities
Seamlessly integrate Syteca with SIEMs, ticketing systems, SSO software, and other systems in your existing IT infrastructure.

Customizable toolset
Implement a cybersecurity approach tailored to your organization's needs by selecting from Syteca's powerful features.

Recognized and certified by the best

aws · Gartner® · Microsoft Azure · NIST · KUPPINGERCOLE ANALYSTS

Syteca is trusted by 1500+ customers worldwide

VISA · Payoneer · UPS · SAMSUNG · Česká pošta · Deloitte. · CENTRAL BANK OF MONTENEGRO CBCG

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