LIGHTWEIGHT PRIVILEGED ACCESS MANAGEMENT (PAM) SOFTWARE

Manage access. Audit activity. Respond to incidents
ALL-IN-ONE

EKRAN ®

🚩 THE CHALLENGE

Protecting and managing privileged credentials is essential to the cybersecurity strategies of all companies. Analysis of data breaches reveals a trend: cybercriminals are most interested in attacking businesses using credentials stolen with ransomware or phishing attacks.

61% --- ● of data leaks involved privileged credentials*

$4.37m --- ● is the average total cost of a breach caused by compromised credentials**

30% --- ● of all data breaches involved internal actors***

In a scenario of increasing cyberattacks and data leaks, companies must implement strict controls to manage privileged user access.
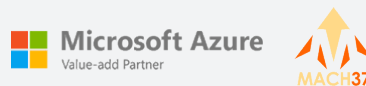
🚩 EKRAN SYSTEM PRIVILEGED ACCESS MANAGEMENT SOLUTION

Ekran System is a powerful PAM solution that provides full visibility and control over third-party vendors, contractors, and remote employees. With Ekran System's privileged access management capabilities, you'll have the power to:

- 🔒 Secure remote access to critical endpoints

- 👁 Get full visibility over all privileged accounts

- 🛡 Control access requests and permissions

- 🔑 Automate password management procedures

- 📊 Monitor and audit activity of privileged users

- ⭐ Ensure compliance

> *If you need a solution to monitor your privileged user access sessions, Ekran is the easiest to use and quick to deploy. The installation and deployment of the agents took less than an hour. The documentation is very accurate and up to date, and it follows every aspect of the system. We haven't had any issues so far, but the support team has been very helpful with the setup process.*
>
> *Arash N.*
> *VP*

INDUSTRY RECOGNITION

Gartner.
Included in the Gartner 2020 Market Guide for Insider Risk Management Solutions

NIST
Mentioned in NIST Special Publication

Microsoft Azure
Value-add Partner

MACH37 CYBER ACCELERATOR

KuppingerCole ANALYSTS

CUSTOMER HIGHLIGHTS

VISA

accenture

KOICA
Korea International Cooperation Agency

SAMSUNG

Česká pošta

UPS

KOREAN NATIONAL POLICE AGENCY

CENTRAL BANK OF CYPRUS EUROSYSTEM

CBCG
CENTRAL BANK OF MONTENEGRO

Deloitte.

COMPLY WITH LAWS, REGULATIONS, AND STANDARDS

PCI DSS COMPLIANT

HIPAA

SWIFT

ISO

GDPR

THE MOST COMPLETE SET OF SUPPORTED PLATFORMS

⊞ Windows

Linux 🐧

X

macOS

vmware

CITRIX®

UNIX®

A COMPREHENSIVE SET OF EKRAN SYSTEM PAM FEATURES

Privileged Access and Session Management via a Jump Box

Ekran System® helps you to ensure secure remote access to critical endpoints by managing RDP sessions initiated on your jump servers; secure access to Linux/Unix and Windows endpoints; automatically generate, encrypt, and manage the credentials of privileged users; control the time for which access is granted.

Password Management

Forget about having to deploy extra password management software. Ekran System includes a password management solution with all the capabilities you need to properly handle and protect your secrets: role-based access control, military-grade data encryption, SSH key management, role-based access control, an Application Credential Broker and integration with a hardware security module.

Access Request and Approval Workflow

Minimize cybersecurity risks and control the number of simultaneously active accounts with Ekran System's PAM capabilities. Monitor, record, and manage user activity in all sessions started under temporary credentials.

Multi-Factor Authentication

Ekran System's multi-factor authentication tool enhances the user verification process by combining user credentials and time-based one-time passwords. Ekran System's multi-factor authentication tool is universal and cross-platform. You can use our solution for both Linux servers and Windows servers as well as on Android and IOS devices.

Continuously Monitor All Privileged Accounts

Monitoring is an essential part of privileged account management. With Ekran System, you can continuously monitor, record, and audit all privileged sessions on endpoints. In addition, Ekran System can automatically generate a large set of user activity reports, allowing you to get a close-up view of every user action and analyze overall user activity.

Real-Time Alerts and Incident Response

Ekran System® provides an actionable alert system to enable quick incident response. User action alerts are fully customizable. For each alert, you can optionally assign an automated incident response action that will be executed along with notifying security staff: show a warning message to the user, kill an application, or block the user.

GET MORE WITH ENTERPRISE-GRADE PRIVILEGED ACCESS MANAGEMENT (PAM) SOFTWARE

Fast incident response time with a visually structured evidence trail

Lightweight software agent and highly optimized data storage formats

AI-based compromised account detection

Quick installation and configuration (less than 20 minutes)

LICENSING

Ekran System® is licensed based on the number of endpoints and is offered in Standard and Enterprise Editions. The Enterprise Edition includes several enterprise-grade maintenance and integration features.

Visit us at https://www.ekransystem.com

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