

# INSIDER THREAT PROTECTION PLATFORM

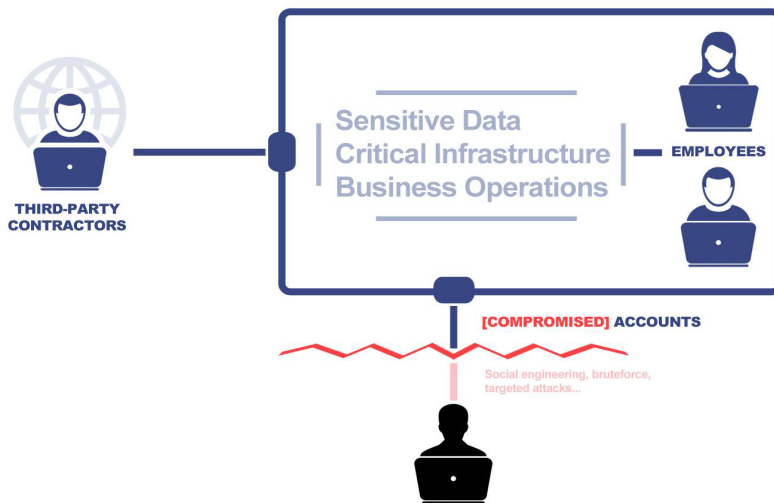
Control access. Monitor insider activity. Respond to incidents.  
**ALL-IN-ONE**



## THE CHALLENGES OF INSIDER THREATS

When developing policies to mitigate insider security risks, security officers must consider specific approaches and tools. Detecting and investigating incidents caused by insiders is quite challenging for various reasons:

- Insiders have authorized access.
- One insider performs up to 10,000 operations per day, every day.
- Insiders know the ins and outs of the system.
- Insiders may collude and hide their tracks.

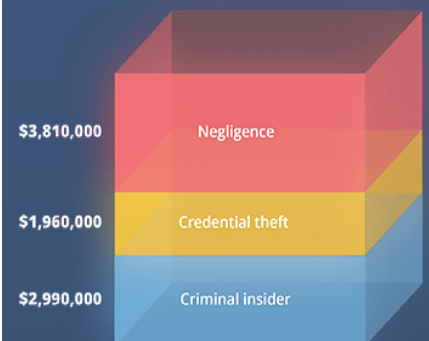


**53%**



**53% OF ORGANIZATIONS SUFFERED AN INSIDER ATTACK IN THE LAST 12 MONTHS\***

\*According to the 2018 Threat Report by Crowd Research Partners



\*\* According to the 2018 Cost of Insider Threats: Global Organizations report by the Ponemon Institute

## HOW EKran SYSTEM® MITIGATES INSIDER THREATS

Ekran System® is a universal insider threat protection platform that comprises three major internal cybersecurity controls: user activity monitoring, identity management, and access management.



### Control access to user accounts

Ekran offers identity management and access management within a single endpoint agent. It includes two-factor authentication, one-time passwords, privileged account and session management (PASM), ticketing system integrations, and other features.



### Monitor and investigate activity

Ekran monitors, records, and audits all user activity on critical endpoints, critical data, and critical configurations using per-session indexed video records.



### Detect threats and respond in real-time

Ekran provides a highly configurable alerting subsystem that includes both customizable rules based on generic behavioral indicators of potential insider threats and an AI-powered user behavior analytics module for detecting anomalies in the routines of internal users.



Gartner  
peerinsights™

“

One of the fastest solution that I have installed and configured. I can recommend EKran as a good, light and efficient User Monitoring Solution.

## WHY COMPANIES CHOOSE EKRAN SYSTEM®



Includes three security controls



Offers flexible and transparent licensing



Works on any configuration and platform



Supports big deployments

## EKRAN SYSTEM® FEATURE HIGHLIGHTS

### IDENTITY MANAGEMENT

- Two-factor authentication (credentials + mobile device)
- Secondary authentication for shared accounts

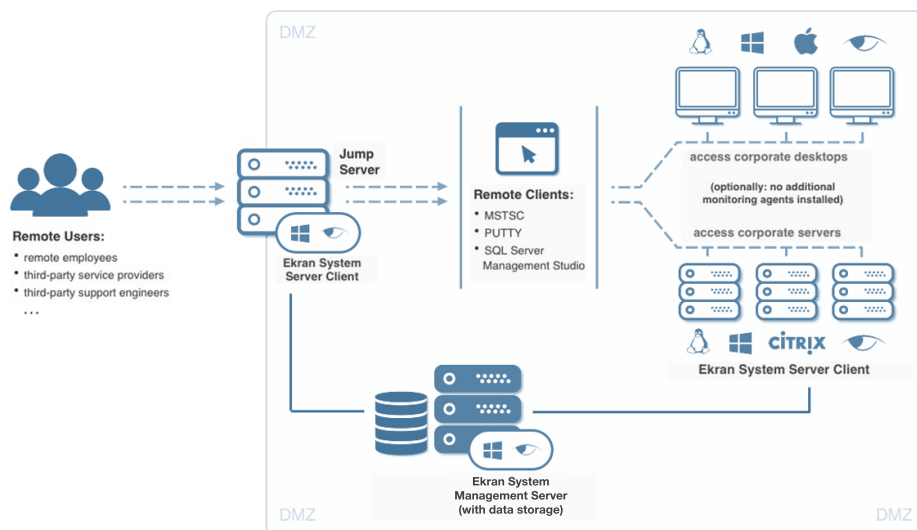
### ACCESS MANAGEMENT

- One-time passwords
- Manual login approval
- PASM (for jump servers)
- Ticketing system integration

### ACTIVITY CONTROL AND AUDIT

- Session recording in indexed video format
- Advanced search and reporting
- Rule-based and UEBA based alerts
- Manual and automated incident response
- USB management

## MIXED DEPLOYMENT SCHEME



## COMPLY WITH REGULATIONS AND STANDARDS

**NIST**

Mentioned in NIST Special Publication



## CUSTOMER HIGHLIGHTS

**Deloitte.**

**accenture**

**KOICA**  
Korea International Cooperation Agency



**SAMSUNG**

**Česká pošta**



CENTRAL BANK OF MONTENEGRO



CENTRAL BANK OF CYPRUS  
EUROSISTÉM

## THE MOST COMPLETE SET OF SUPPORTED PLATFORMS

**Windows**

**macOS**

**Linux**



**UNIX®**

**vmware®**

**CITRIX®**



## LICENSING

Ekran System® is licensed based on the number of monitored 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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