User Activity Monitoring (UAM) Software

Monitor insider activity | **Detect** anomalies | **Respond** to incidents ALL-IN-ONE

► The challenge

Securing an organization's sensitive data is hard, especially when the danger comes from within. A user activity monitoring solution secures businesses from insider threats that may result in the abuse of valuable corporate data such as client databases, intellectual property, and trade secrets. Dedicated monitoring solutions can detect abnormal user activity and immediately notify security officers.

► Secure your infrastructure with UAM software

Ekran System® is a universal user activity monitoring software platform that covers each node of your infrastructure and records the actions of ordinary and privileged users as well as third parties.

Physical and virtual desktops

Remote laptops

Jump servers

Corporate servers
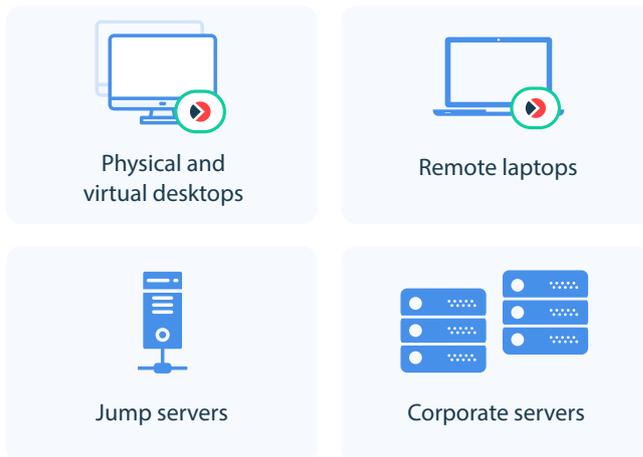
► Why companies choose Ekran System®

One-click search across suspicious activity

Full desktop and server OS support

Enterprise-ready

Low total cost of ownership
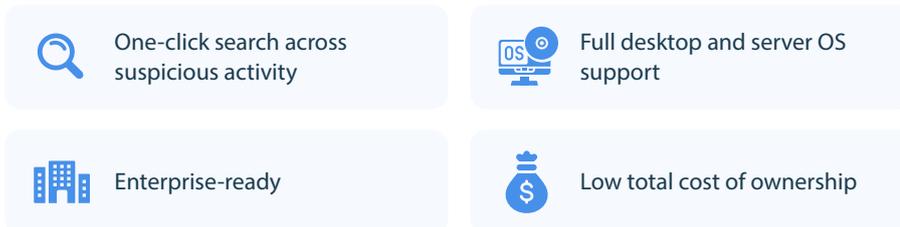
> ❝ We have used Ekran to effectively monitor our users and it provides us with the evidence should performance issues arise. I find it a very intuitive and affordable audit tool that also supports our security needs. We are planning to roll it out across all of our network infrastructure to give us even greater insights.
>
> **Roland K.,**
> Head of IT Security and Infrastructure

Industry recognition

Gartner • NIST • aws Qualified Software • aws PARTNER • Microsoft Azure Value-add Partner • kuppingercole ANALYSTS

Customer highlights

VISA • Payoneer • KOICA Korea International Cooperation Agency • UPS • SAMSUNG • Česká pošta • DEPARTMENT OF DEFENSE UNITED STATES OF AMERICA • CENTRAL BANK OF CYPRUS EUROSYSTEM • CBCG CENTRAL BANK OF MONTENEGRO • Deloitte.

Comply with laws, regulations & standards

NIST • GDPR • SWIFT • HIPAA • PCI DSS COMPLIANT • ISO

▶ A comprehensive set of Ekran System UAM features

Session Recording

Ekran System records on-screen user activity for all sessions in video format on servers and workstations with local, RDP, and terminal session recordings indexed by accompanying text metadata. Each session recording includes important details about remote connections and connected users.

Real-Time Alerts and Incident Response

Ekran System provides an actionable alert system to enable quick incident response. You can import the default alert patterns library prepared by our experts and select alerts that meet your security strategy or create your custom alerts to reuse across multiple Ekran System Server deployments.

Advanced Monitoring Format

Ekran System's core monitoring format is high-performance video indexed with multilayer metadata including names of active applications, titles of active windows, websites (URLs) visited, keystrokes typed, commands and scripts executed, and devices connected. Multilayer text indexing makes video records searchable and allows for in-depth investigation.

User and Entity Behavior Analytics (UEBA)

Ekran System not only records user sessions but also monitors user activities in real time. An AI-based user behavior analytics module helps security officers better detect insider threats. With the UEBA module, security officers can get real-time notifications via email, view sessions with behavior anomalies, and quickly respond to suspicious user activity.

USB Monitoring & Control

Ekran System user tracking software includes powerful USB device monitoring and management functionality that provides you with full visibility into potential data breaches and insider attacks via USB devices. Unlike other monitoring solutions, Ekran System logs connections to all types of USB devices, not only USB mass storage devices.

Continuous Monitoring

If the network connection on the client goes down, the Ekran System Client will continue to work, collecting monitoring data in secure storage on the client to then send to the central storage according to a performance-aware protocol once the connection is restored.

Record Filtering

To record user activity optimally, Ekran System gives you several filtering options. You can record a selected number of key applications or set up a list of private/non-critical applications or URLs you don't wish to monitor.

▶ The most complete set of supported platforms

Windows   macOS   vmware®   CITRIX®   UNIX   X   LINUX

▶ 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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