

# IT INFRASTRUCTURE MANAGEMENT

## SYSTEM EAUDITOR V7 WEB

### PRODUCT ADVANTAGES

#### WEB-BASED AND RESPONSIVE CONSOLE

**ability to run on any device (computer, tablet, phone), any web browser is sufficient, low requirements, high system stability**

IT Administrator manages IT infrastructure from a fully functional web-based administration console. The console is equipped with mechanisms for data editing/modification/deletion and analysis as well as high-performance reporting. BTC is the first company in Poland to use a web-based solution in systems for infrastructure management and IT security.

#### COMPREHENSIVE IT MANAGEMENT

**professional IT and data security management**

The scope of the system covers such areas as: IT inventory, virtual environment inventory, software management, user management, remote computer management, IT repository, IT warehouse, network monitoring, LAN maps, message server, communicator, technical support system, helpdesk, security dashboard, remote BitLocker disk encryption, monitoring of computers, networks, software and users, machine learning.

#### SIMPLICITY, INTUITIVE, TABULAR DATA STRUCTURE

**The strength of the system lies in the extensive use of the drill-down method - the ability to go from the general to the specific at any point of the console**

The console contains over 148 interactive widgets with the possibility to view source data. Customers appreciate the simplicity and ergonomics of the system. eAuditor offers efficient and intuitive navigation and free information search.

Thanks to the possibility of advanced, multi-level filtering, finding the searched data is very easy. Data from particular views are made available in the form of tables configurable by the administrator, which allows for full and dynamic customization of the information contained therein to the individual needs and preferences of the user.

#### SYSTEM PERFORMANCE AND SCALABILITY

**our largest installations support over 15 thousand computers**

In the system, eAuditor-eAgent runs as a service in the background. The architecture guarantees minimum network load and the system requirements are much lower in comparison to competitive solutions.

Proper system configuration is the key to efficient and effective scanning. Depending on needs and preferences, from the console the administrator can automatically change the configuration of eAgents on any group of computers. The fully web-based console does not require installing additional components on the administrator's computer. Management is possible through any HTML5 compatible browser (e.g. Internet Explorer 11, Firefox, Chrome), from any device (computer, tablet, smartphone).

# SUPPORT FOR VIRTUALIZATION

## **Built-in common hypervisor for VMWare and Hyper-V**

Identifying and managing virtual environments (servers) - the ability to enable/disable/restart virtual machines significantly improves IT department efficiency.

# MORE SECURITY- FEWER OPEN PORTS

## **the system requires only one arbitrary communication port to be open for the main functionality**

The system operation is based on client (eAgent) - server (eServer) communication. The communication is initiated by the client, which allows the computers to operate outside the network. To operate the remote desktop (also outside the local network) it is enough to open additionally one port.

Competitive solutions often require opening 5-10 ports.

# ADVANCED AND EFFICIENT REPORTING

## **over 217 predefined reports, reports from every view, data export to any format**

The system has been integrated with high-performance reporters from **SAP Business Objects (Crystal Reports) and Stimulsoft.**

A built-in report designer enables modification of built-in reports and creation of new ones.

Automatically generated reports can be saved in any location or sent by e-mail.

# DATA SELECTION AND FILTERING

## **predefined filters, static, dynamic, dependent on the logged on user**

Starting with V7 version, the use of extended filters allows for real-time reconfiguration of data views taking into account any complex criteria. The filters have the form of column filters, view filters and global filters.

# HANDLING COMPLEX ORGANIZATIONAL STRUCTURES

## **eAuditor enables efficient support for entities with a complex organizational structure (departments, divisions, multi-departmental entities) and capital groups, including granting hierarchical access rights to structures and views**

Organizational structures of the system can be synchronized with MS AD on demand or according to a defined Schedule. The level of authorization is defined per group and user (read, add, delete, modify, export), to all views or selected elements of the organizational structure, and specific reports.

# ARTIFICIAL INTELLIGENCE IN IT MANAGEMENT

## **support for operating system process classifiers and web pages based on artificial intelligence**

Machine Learning in eAuditor effectively supports the administrator's work and allows them to set security levels, categories and evaluate the productivity of processes and websites run by employees.

# INTEGRATION WITH PROFESSIONAL DLP

**eAuditor + Hyprovision DLP is an advanced protection against data leakage**

eAuditor easily integrates with **Hyprovision DLP (Data Loss Protection)**, a comprehensive data leak protection tool. The systems work on the basis of the same eAgents, servers and databases and the same web-based administration console. Hyprovision DLP allows ongoing monitoring of user activities and protection against data leakage by defining and configuring appropriate security policies. Depending on the scope of protection, the administrator can extend the tool with selected types of security policies.

# INTEGRATION WITH A PROFESSIONAL HELPDESK

**eAuditor + eHelpdesk is an advanced platform supporting the work of IT departments**

Convenient reporting of incidents without the need to log in (from the desktop shortcut) guarantees fast and efficient incident handling. Each employee has access to the history of his or her submissions along with their statuses.

# INTEGRATION WITH INTEL vPro/AMT

**Do you have computers with Intel vPro? Of course we support this technology.**

Direct management of computers using Intel's technology enables remote management of disabled computers, bios configuration and operating system changes. With Intel vPro/AMT, IT administrators have virtually unlimited possibilities for management, monitoring, configuration, and remote assistance.

# REMOTE MANAGEMENT OF COMPUTERS OUTSIDE THE NETWORK

**support RTC, VNC, RDP, Intel vPro/AMT technologies**

eAuditor has built-in and integrated mechanisms for remote access to computers (also outside the local network). To establish a remote connection to a computer, all it takes is a few clicks in the administration console.

# DASHBOARD AND SECURITY DASHBOARD

**graphical and interactive data presentation for IT professionals and IT Security Managers**

Dashboards are equipped with widgets grouped by topic.

**Dashboard - collective / people / health / hardware / software / multimedia / performance / virtualization / prints / www / DLP**

**Security dashboard - all / operating system / computers(units) / software / users / network / hardware / devices**

Each widget supports a drill-down method, so you can preview the details.

# AUTOMATIC UPDATES

**Forget about having to update your system - with eAuditor everything is automatic.**

Our customers especially appreciate the mechanism of automatic system updates - proven, secure and highly effective. Every month, each customer receives a new update of the system without having to support the process. With this solution, the IT administrator does not have to spend time downloading and installing updates and patches. This gives confidence and a guarantee that the system is up-to-date and always in the latest version.

# BITLOCKER ENCRYPTION

**Full integration with Microsoft BitLocker API for mass partition encryption/decryption**

BitLocker enables encryption of external and internal drives, thus reducing the risk of information leakage. eAuditor remotely encrypts/decrypts data on desktop and laptop computers using the eAuditor V7 WEB system agent. The encryption/decryption process can be performed in bulk. Current administrative view allows to control the process progress of all operations.

# FULL SUPPORT IN INSTALLATION, CONFIGURATION AND PROFILING OF THE SYSTEM

**we always adjust the system configuration to the customer's infrastructure**

Configuration is required during system installation. Each installation means different conditions of system operation. We always support the customer in the proper selection of parameters, advise and profile - we monitor the work of the system for several months to get the best results.

# SOFTWARE AND LICENSE MANAGEMENT

**OEM, CPU, PVU, CAL, WEB CAL**

We provide support for all types of licenses in OEM, CPU, PVU, CAL, WEB CAL models. We enable advanced monitoring of license usage (including CAL and WEB CAL licenses). Extensive public and private database of application and package templates, assigning licenses to users, computers and organizational structure, defining software schemes - allowed, forbidden, or automatic uninstallation of forbidden software, are just some of the strong points of the product.

# EFFICIENT TASK SERVER

**support for up to 96 predefined PS and CMD commands**

The system has a built-in task server that allows the use of **predefined CMD (22 administrative commands)** and **PowerShell (74 administrative commands) commands**. At any time, the administrator can create his own tasks and configure a schedule for their execution on any computers.

# SUPPORT FOR WINDOWS AND LINUX

**as of Q3 2021**

Current versions of eAuditor allow for server installation in MS Windows environment based on MS SQL Server database. Already in the first quarter of 2021 we will provide support for Linux systems and PostgreSQL database.