



nVision axence[®]

Integrated IT management and security



NETWORK



INVENTORY



USERS



HELPDESK



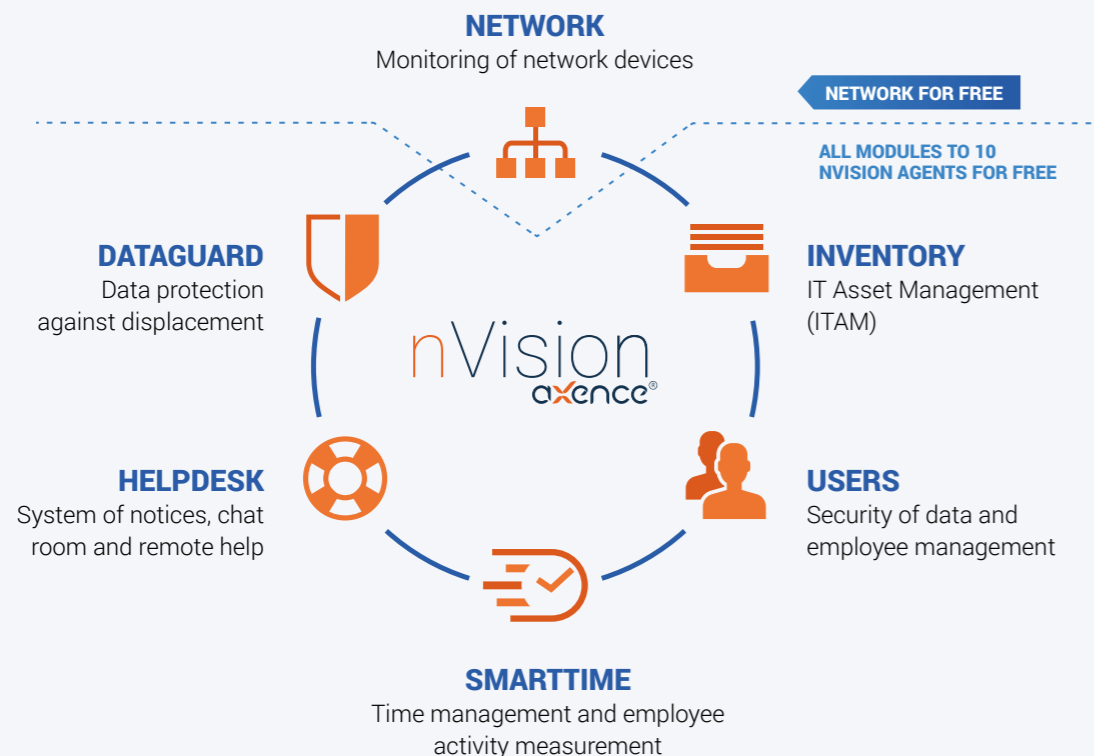
DATAGUARD



SMARTTIME



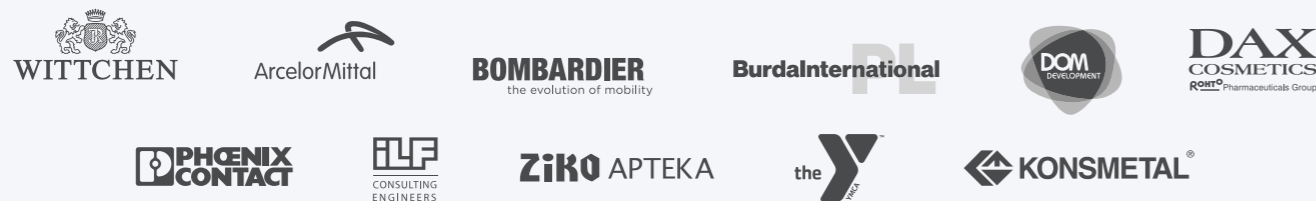
AXENCE NVISION® ENSURES SECURITY AND THE EFFECTIVENESS OF YOUR ORGANIZATION



6 MODULES OFFER A COMPREHENSIVE SOLUTION FOR YOUR NEEDS

- 
NETWORK
 When you need to monitor the devices which are present and operating in your network and when you want to be informed in advance about any potential failures in the network.
- 
INVENTORY
 When you need a full list of installed software, license management, records on fixed assets and automation of the computer inventory.
- 
USERS
 When you want to prevent problems with the security of company data, and care about the efficient management of user access and authorizations.
- 
HELPDESK
 When you need to manage notices of employees and respond to them easily, and you want to quickly provide them with remote help.
- 
DATAGUARD
 When you want to increase the security level in your organization by protecting your data against leaks and network infection from pen drives, and when you want to define security policies for the connected storage media.
- 
SMARTTIME
 When you care about the identification of employee and team activities which consume the most time, and want to optimize the effectiveness of work in key areas.

NVISION IS USED BY:



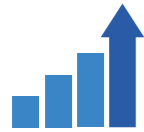
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nVision software provides indispensable help in everyday network administration. The key advantage here is that I have all the resources and systems in one place and I don't have to use several applications: for me, nVision means all-in-one.

WALDEMAR CZĘŚCIK - POWIŚLAŃSKI BANK SPÓŁDZIELCZY

MEET AXENCE, A LEADER IN IT MANAGEMENT

WHAT'S SO SPECIAL ABOUT US?



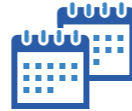
DYNAMIC
growth



3500+
regular clients



WORLDWIDE
presence



15+
years on the market

ONCE AGAIN, READERS OF IT PROFESSIONAL
CHOSE AXENCE NVISION® AS PRODUCT OF THE YEAR



BENEFITS FROM HAVING AXENCE NVISION®

WHAT DO YOU GAIN BY INSTALLING NVISION IN YOUR NETWORK?



COST REDUCTION

Detection of redundant software licenses and the prevention of costly downtimes



PREVENTION OF NETWORK DOWNTIME

Monitoring of network devices shortens the incident response Times



NETWORK VISUALIZATION

Visualization of all network resources in the form of maps and atlases



OPTIMIZATION OF WORK

Put your organizational structure in order, and create an Internet use and application access policy



GREATER DATA SECURITY

Protecting data of key importance to the company against leaks



ONE TOOL INSTEAD OF MANY

All resources and systems in one place, without the need to use several applications and incur additional costs



READY FOR GDPR

Mechanisms used in nVision ensure compliance with the GDPR guidelines and mitigate the risk of penalties



TIME SAVINGS

Network visualization in the form of maps speeds up the finding of a work station/ device



RELIABLE DATA ON ACTIVITY

The managers gain access to information about the employees' and teams' activities, and they may more effectively organize the working time and complete the set goals



GREATER USER AWARENESS

The introduction of policies on application use and access to own activity indicators increase the employees' awareness of security and areas of involvement



Thanks to Axence nVision® we know about the problems before the end user notices them.

MACIEJ FABIAN – PHOENIX CONTACT WIELKOPOLSKA



NETWORK

MONITORING OF NETWORK DEVICES



74% of Polish enterprises and organizations consider computer network monitoring as Important and have the tools for it.

Network Avengers 2019, Report on all-Poland IT administrator survey (raport.axence.net)



85% of Polish IT administrators have encountered the failure of a device in the internal network during their work.

Network Avengers 2019, Report on all-Poland IT administrator survey (raport.axence.net)

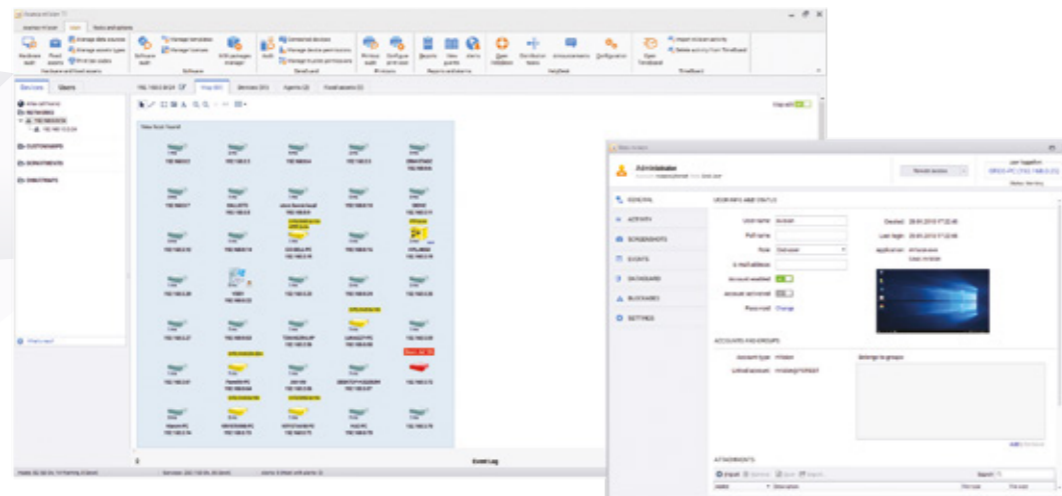


BENEFITS FROM HAVING THE MODULE:

- prevention of costly downtimes by detecting the potential failure reasons
- better performance of business processes due to comprehensive insight into the operation of crucial services
- time saving – transparent reports available immediately

FUNCTIONALITIES OF THE MODULE:

- network scanning, discovery of devices and TCP/IP services
- interactive network maps, user/branch maps, intelligent maps
- simultaneous work of numerous administrators, management of authorizations, access rights
- TCP/IP services: response time and correctness, statistics of packets received/lost (PING, SMB, HTTP, POP3, SNMP, IMAP, SQL, etc.)
- WMI counters: CPU load, memory usage, disk usage, network transfer, etc.
- Windows performance: service status change (start, stop, restart), event log entries
- file distribution with use of WMI
- SNMP v1/2/3 counters (e.g. network transfer, temperature, humidity, power voltage, toner level and others)
- MIB file complier
- support for SNMP traps
- routers and switches: port mapping
- support for syslog messages
- event-actions alarms
- alerts (desktop, by e-mail, by SMS) and corrective actions (program launch, machine restart, etc.)
- reports (for a device, branch, selected map or entire network)
- monitoring the list of Windows services
- support for AES, DES and 3DES encryption for the SNMPv3 protocol



The longer I use nVision, the more I know about the network. It notifies me about critical situations in the network and in the server room. Without nVision, network and incident control is like groping in the dark and takes place several days later than necessary.

GRZEGORZ FLOREK - LIMATHERM S.A.



Axence nVision® facilitates finding and diagnosing problems with the operation of network and individual computers even before their users realize that something is wrong. It takes me only a moment to check whether the networks in my branches are operating without any problems or whether a processor or memory in one of the computers is overloaded or not.

YMCA, USA



INVENTORY

IT ASSET MANAGEMENT (ITAM)



40% – of enterprises and institutions had or still have installed at least one copy of illegal software on employee computers.

Network Avengers 2019, Report on all-Poland IT administrator survey (raport.axence.net)



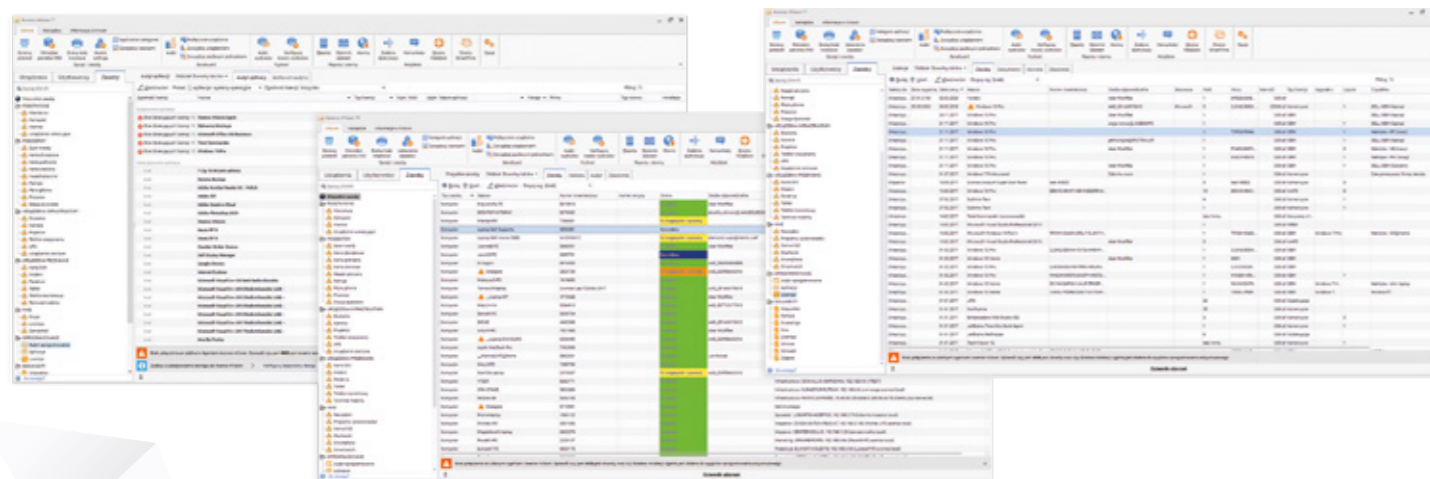
1 000 000 USD a company from eastern Poland is liable to pay a fine of 1,000,000 USD after more than 200 illegal applications were found installed on their machines.

Business Software Alliance (BSA)



BENEFITS FROM HAVING THE MODULE:

- full control over all IT resources in one place, greater comfort of operation
- optimization of IT expenses by specifying the unnecessary licenses (for unused software) and the real hardware requirements
- increased security and avoiding high fines thanks to the possibility of identifying the use of illegal software



FUNCTIONALITIES OF THE MODULE:

- IT Asset Management – management of all resources for which the IT department is responsible
- details and records of operations performed on the resources throughout their life cycle, possibility to define statuses and fields, and generation of hardware handover reports
- view of resources, applications, documents and licenses for an individual user or a separate view by resources assigned to devices
- assigning a document to multiple resources at the same time
- Software Asset Management – advanced application and license management system, license use identification
- accounting for any type of license, including modelling cloud licenses
- accounting for licenses by user, device, serial number or installed application version
- hardware and software inventory audit
- review of licenses assigned to a user operating on multiple devices
- remote access to file manager with the possibility to delete user files
- information about register entries, files and .zip archives on a workstation
- details of workstation hardware configuration on a specific workstation
- management of software installations/ deinstallations based on the MSI package manager
- alerts: software installation, hardware changes
- list of Microsoft software keys
- possibility to archive and compare audits
- monitoring of Windows task scheduler



Axence nVision® software considerably helps us with the administration of IT infrastructure in the company in the area of: network monitoring, license management, management of IT-related fixed assets and the verification of users traffic in the public network.

BOGUSŁAW TOMASZEWSKI – ACCREO SP. Z O.O.



The most visible change, which has occurred after the deployment of Axence nVision® software, is the time saved through the automation of computer inventory taking – now the IT staff can focus on activities more effective than manual data input.

STATE ARCHIVE IN KATOWICE



USERS

DATA SECURITY AND EMPLOYEE PERFORMANCE



41% of all incidents related to cybersecurity result from errors made by users.
PwC, Cyber-roulette in Polish, 5th edition of Information Security Status Survey

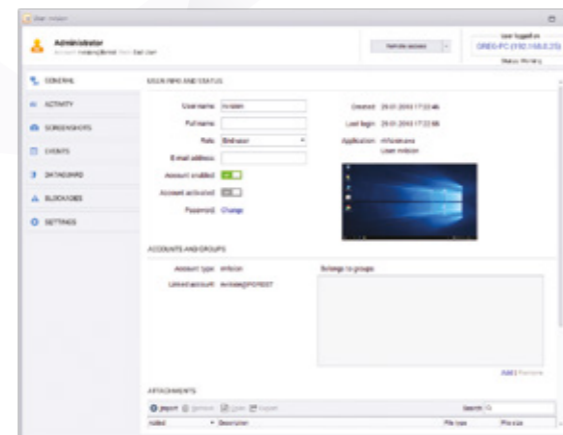


20% of enterprises and organizations have met with an attempted phishing attack which involves the fraudulent gaining of sensitive data with the use of false websites.
PwC, Cyber-roulette in Polish, 5th edition of Information Security Status Survey



BENEFITS FROM HAVING THE MODULE:

- improving the corporate security level: the blocking of dangerous Web domains against accidental opening and malware infection
- More effective security policy thanks to the management of access, authorizations and monitoring functions assigned to a specific employee and not the computer they work on
- minimizing the cyberslacking and improving the employees' performance



FUNCTIONALITIES OF THE MODULE:

- full user management based on security groups and policies
- data are gathered and assigned to a specific user, so all access rights, authorizations, application and website policy, and monitoring policy follow them automatically, regardless of the computer on which they are working
- distinction on which device a given activity has been performed
- blocking websites
- blocking launched applications
- full integration with Active Directory
- used applications (actively and inactively)
- visited websites (titles and addresses of sites, number and time of visit)
- printout audits (printer, user, computer), costs of printouts
- use of connection: network traffic generated by the users
- remote static view of the user's desktop (without access)
- screen shots (history of the user's work screen by screen)
- monitoring of emails (headings) – anti-phishing
- detailed time of work (time of starting and ending activity, and breaks)



From the moment it was implemented, the software introduced order into the organizational structure. We have all the modules and they are all used equally. Starting from HelpDesk which finally gave a true illustration of our activities, through Inventory which perfectly dealt with the subject of the software and hardware we have. The Network module fully presented our vast network and every device that comes within its range. We are constantly monitoring the behavior of devices in the network via SMTP of all switches, printers, cameras and servers. We have created alerts for various types of situations. The DataGuard software and module fitted into the security policy and implemented ISO 27001 system. We solved the issue of external storage devices inserted into USB ports. You cannot forget about all the kinds of reports that are sent daily to the addresses of managers and the management board with information about the number of printed pages, visited websites or the overall work of the users. Today, I cannot imagine any other solution and any possibility of working without it. I know that even when I'm not on-site, it works for me.

TOMASZ GUTKOWSKI – ZAKŁAD OPIEKI ZDROWOTNEJ MEDICAL SP. Z O.O.



HELPDESK

SYSTEM OF NOTICES, CHAT ROOM AND REMOTE HELP



32% of all IT events is related to the human factor, where 6% pertains to configuration errors, and the remaining 26% to other employee errors.

Dimension Data report



23% of Polish IT administrators state that granting technical support to employees is the most difficult task in their everyday work.

Network Avengers 2019, Report on all-Poland IT administrator survey (raport.axence.net)



BENEFITS FROM HAVING THE MODULE:

- reducing the costs of technical support and saving the time of IT staff
- better communication between administrators and users (group and individual)
- reducing the amount of costly downtime and increasing the employees' performance
- efficient distribution of important information – messages sent to users with option of obligatory confirmation that the message has been read
- educational aspect – building knowledge base for employees



FUNCTIONALITIES OF THE MODULE:

- creating and managing trouble tickets (assigning to administrators)
- comments, screenshots and attachments in the trouble tickets
- setting up custom fields linked to the selected ticket category
- automations based on the assumption: condition » action
- planning replacements in assigning trouble tickets
- advanced report system
- notifications and trouble ticket view refreshed in real time
- trouble ticket database with advanced search engine
- knowledge base with articles divided into categories and ability to insert images and YouTube videos
- transparent and intuitive web interface
- internal instant messenger (chat) with the ability to assign permissions as well as transfer files and create group chats
- messages sent to users/machines with available/mandatory receipt confirmation
- remote access to machines with possible mouse/keyboard blocking
- two-way file sharing
- managing Windows processes from the device information window
- file distribution and running tasks (remote software installation)
- processing tickets from e-mail messages
- integration of the user database with Active Directory



nVision shortened our time of response to notices. The possibility to manage notices, monitor the infrastructure and security from your desk is great added value of Axence® software implementation.

DAMIAN KOSIK – AJ FABRYKA MEBLI



The technical support and training, which can be offered with this software, are revolutionary. At any time a user can ask for help in the handling of any function – and I do not need to plan a personal visit at some time in the future or try to talk the user through the actions on the phone. I estimate that this function alone saved me 44 hours only in the last month. I will not mention how many troubles it solved within the IT department and the entire organization when I was away on vacation.

YMCA, USA



DATAGUARD

PROTECTION OF DATA AGAINST DISPLACEMENT



69% of Poles declares that they often use private mobile devices for professional purposes. Every fifth person is ready to break the corporate security policy to do so.

Fortinet Report



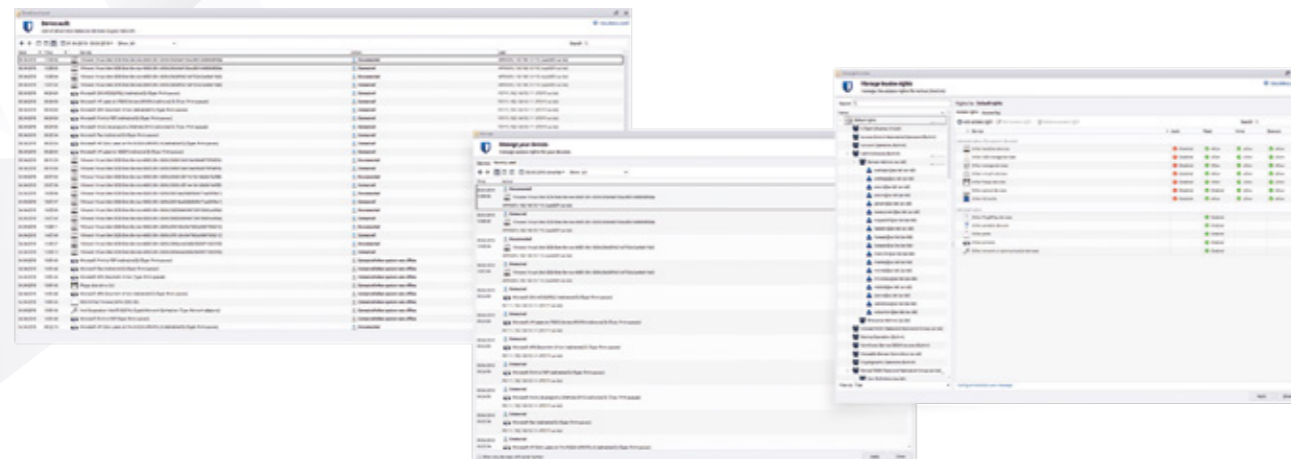
71% of Polish enterprises and organizations undertake measures to properly secure company data.

Network Avengers 2019, Report on all-Poland IT administrator survey (raport.axence.net)



BENEFITS FROM HAVING THE MODULE:

- reduction of the risk of leaking strategic data via portable mass storage and mobile devices
- saving the time and money required to recover the lost data
- securing the company network against viruses that are installed automatically from pen drives or external drives



FUNCTIONALITIES OF THE MODULE:

- automatic assignation of default monitoring and security policy to the user
- list of all devices connected to computers in the network
- audit (history) of connections and operations on portable devices and on network share discs
- management of access rights (saving, launch, readout) for devices, computers and users
- central configuration: setting rules for the entire network, for selected network maps, and for groups and users of Active Directory
- integration of user and group database with Active Directory
- alerts: a mobile device has been connected/ disconnected, operation on files on a mobile device
- possibility to delete non-existing/ disposed of data carriers (e.g. flash drives)
- alarms about connected external devices (without the "trusted carrier" attribute)



The software watches over the continuity of work of critical services in the company, and informs you when something wrong is going on. At the request of the management board, I can prepare a report on the hardware/software condition or activity of selected users in a matter of seconds. If needed, I can quickly block access to a website or USB devices. The last feature is particularly important for the security policy of the company. Now we can protect ourselves against uncontrolled leakage of data. These features save us precious time and I can focus on other tasks.

PAWEŁ DACKA – MAGO S.A.



As we expected, after the implementation of Axence nVision® the administrators gained knowledge about the devices connected to the network. Thanks to DataGuard, it is possible to define the access rights to selected data media for individual users. Data transferred on USB flash drives are also controlled. The entire solution is perfect for integration with Active Directory.

BANK SPÓŁDZIELCZY W RACIAŻU



SMARTTIME

TIME MANAGEMENT AND EMPLOYEE ACTIVITY MEASUREMENT



47% of respondents consider too many meetings as the greatest distracting factor at work. Responding to unnecessary emails and performing someone else's obligations have an adverse effect on the quality of work.

Report: Salary.com 2018



61% of employees visit Internet websites, including primarily social media websites, for private purposes every day.

Report: Salary.com 2018

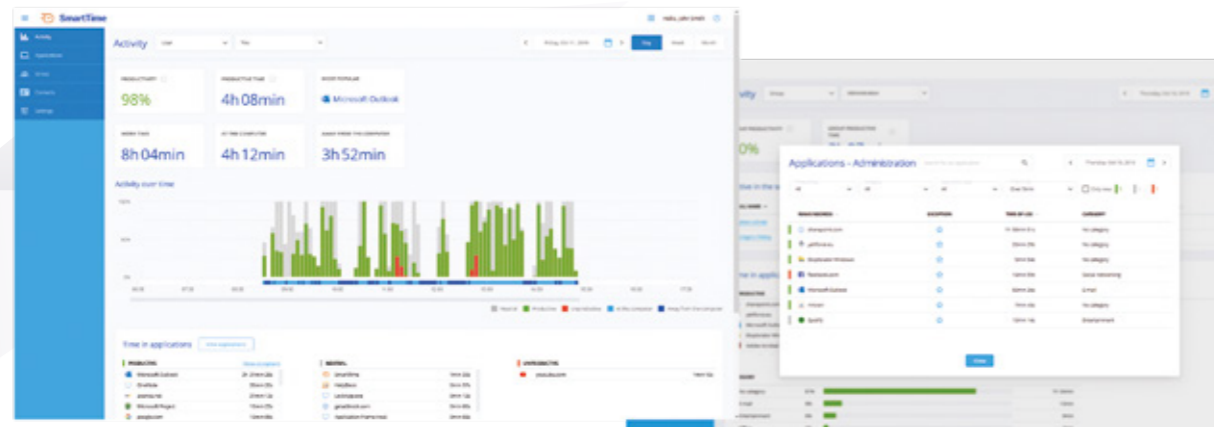


BENEFITS FROM HAVING THE MODULE:

- elimination of the non-effective activities of employees and a reduction in the time of completion of key tasks and projects
- better communication with the management board thanks to immediate access to essential data, without the intermediation of the IT Department
- immediate insight into the statistics of your work in any period and a greater awareness of your own effectiveness
- identification of the most serious Internet distractions which have an adverse effect on the productivity of employees and teams

FUNCTIONALITIES OF THE MODULE:

- insight into one's own activity statistics on a selected day
- manager's access to activity indicators for subordinates and selected teams
- verification of time spent in front of and away from the computer
- list of the most popular websites and applications, with the number of minutes spent on them
- indicator of the time devoted to productive, non-productive and neutral work
- view of all applications used by the employee in a selected period of time
- possibility to divide the employees into any groups and measure the effectiveness for the whole teams
- independent assignment of statuses to activities – productive, non-productive, neutral
- adding exceptions for individual groups
- list of contacts of employees with a built-in search engine
- definition of the productivity threshold and non-productivity limit
- alerts on exceeding the non-productivity limit or not achieving the required threshold



The possibilities offered by SmartTime correspond to our needs. nVision is not only a vital tool for every IT administrator, but it also provides key knowledge for managers and employees for everyday work. It relieves the IT employees from the need to generate reports. From now on the business section has easy access to data and transparent indicators.

BARTŁOMIEJ CZERNECKI – IT DIRECTOR, VOTUM S.A

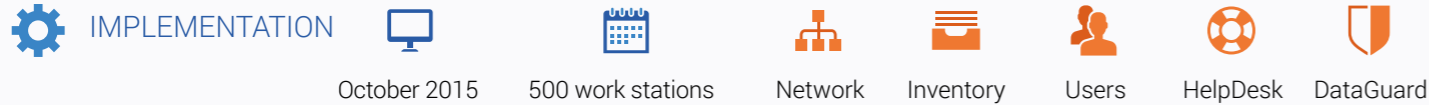
CASE STUDY



WITTCHEN

Possibility to manage the network globally with Axence nVision®

Leader on the market of exclusive leather goods, with 95 outlets all over Poland.



⚠ CHALLENGES:

- administrator's need to remotely log in to work stations at the outlets
- willingness to automate the work of administrators and shorten the time they use for actions performed remotely on work stations
- need to remotely check whether the devices connected to the network operate properly
- optimization of the employees' time

✓ ACHIEVED BENEFITS

- fast and reliable way to connect to terminals
- shorter time of handling notices by IT Department
- greater efficiency of employees thanks to the monitoring of the websites they visit during work time, and the easy generation of detailed reports on applications
- effective management of devices in the company thanks to network monitoring

The company used various programs for remote desktop management, but there was a problem with the need to introduce changes in many networked work stations. This required remote connection to the outlet and solving the problem. Sometimes this involved repeating the same action 100 times. nVision helped to save many hours of the Administrators' work: now they can manage the network globally. With just one click, a command is executed on all terminals at the same time.

The IT Department of Wittchen was looking for software that would improve their work with regard to:

- ✓ remote provision of technical support services to employees in a way that would be least noticeable for the end user and that would disturb their work as little as possible,
- ✓ automation of processes that need to be performed simultaneously on many computers,
- ✓ monitoring of devices in the company,
- ✓ monitoring the activity of users in terms of visiting non-productive websites.



We were looking for a tool that will enable a global and very simple automation of all processes in the IT Department. Thanks to Axence nVision®, we are able to manage practically everything and everywhere with just one click. The amount of work physically decreased. For example, if there were some amendments that had to be implemented at many terminals, the specialists had to spend one or two days to do this, and now they can do the same work in a dozen or so minutes.

BARTOSZ WALUK, IT & BUSINESS DEVELOPMENT MANAGER









CASE STUDY



ZIKO APTEKA

Centralized IT management in 200 posts with Axence nVision®

One of the largest pharmacy and drugstore chains in Poland – more than 200 retail outlets handling over 30,000 patients per day.

 **IMPLEMENTATION**  July 2017  900 work stations  Network  Inventory  Users  HelpDesk  DataGuard

CHALLENGES

- growing number of maintenance notices related to the fast increase in the number of employees
- more and more difficulty in monitoring potentially hazardous staff behavior on the net
- no centralized management of IT resources, many individual software solutions in this area

ACHIEVED BENEFITS

- shorter time of handling maintenance notices
- efficient remote assistance
- better organization of the work of the IT department
- greater level of IT security in the area of user behavior
- quick inventory of hardware and software resources
- intuitive visualization of the whole network

When the “Patient is Key,” there is no place for compromises while implementing IT systems. Due to dynamic development, the ZIKO Group was looking for a tool that would enable it to efficiently manage IT resources in a distributed network with 200+ branches and 600+ employees. Free software did not meet the expectations and often made the work difficult. Therefore, the Group selected a proven comprehensive solution: Axence nVision®.

The full module suite of Axence nVision® software was implemented in the ZIKO Group, which allowed it to attain the synergy of functions in many IT areas:

NETWORK real-time monitoring of the network helped to supervise the processes taking place in the network,

INVENTORY the fast auditing of software licenses became possible,

USERS the employees more rarely use websites that are potentially hazardous and social media portals,

HELPDESK the system for handling notices, including remote help, significant time-savers for the IT department,

DATAGUARD greater control was achieved with regard to devices connected to USB ports.



Axence nVision® software primarily affected the time of notice execution, made it easier to assign tasks to specific employees, and enabled the sorting of notices by categories. Another advantage is the excellent remote connection mode which is necessary because of the distributed location of branches and the number of mobile employees. The Inventory module allows us to quickly verify the use of software licenses.

KAMIL WÓJTOWICZ, LEADER OF THE IT TEAM

CASE STUDY



Technology safe as in a safe box thanks to Axence nVision®

The manufacturer of safe boxes, strong boxes and metal cabinets, the largest enterprise of this type in Poland, with European renown and more than 20 years of success on the market.

- IMPLEMENTATION
- May 2015
- 160 work stations
- Network
- Inventory
- Users
- HelpDesk
- DataGuard

CHALLENGES

- effective protection of know-how and secrets of the enterprise, including designs, patents and technological documentation
- need to have real-time inventory of hardware and software
- successful elimination of illegal software installed by users with higher-level authorizations
- protection of the company against the violation of copyrights by the users (downloading films, music, etc.)

ACHIEVED BENEFITS

- increased security of company data
- reduction of costs related to handling software licenses
- increase of employee performance by about 20%
- increase of the IT department performance and time savings
- The implementation of Axence nVision® helped to save about 20 hours per month on solving user problems by the IT department
- shortened path for ordering components for IT hardware

In order to keep the market leader position, the company's patents and technological data need to be protected. Paper documents are best kept in a safe box, but what should you do with digital files? How can they be protected against leaks? The answer is to be found in the Axence nVision® software, fitted, for example, with the DataGuard module.

The IT Department of KONSMETAL SA was looking for a solution that would address the challenges in three main areas for the company:

- ✓ data security,
- ✓ hardware and software inventory,
- ✓ monitoring of user activity to check for dishonest behavior

The company used free open source tools and a proxy server. This was not enough to attain the expected results. It was decided to implement Axence nVision® software which met the key needs of the IT department, but also proved its worth in other sections of network management and monitoring.



The specific nature of the industry in which our company operates necessitates great emphasis on the protection of technological data. It is one of the reasons why we chose Axence nVision® which ensures the security of our data in a simple and effective way. The DataGuard module allows us to monitor all data leaks (or their attempts) to external devices and to manage who can save data and on what media.

MATEUSZ PACIORKOWSKI, IT ADMINISTRATOR

To find out more, visit our website axence.net



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