



baramundi Management Suite

Manage local and off-network
devices with powerful
automation and inventory tools



Intuitive, secure and efficient
Unified Endpoint Management

Empower your IT

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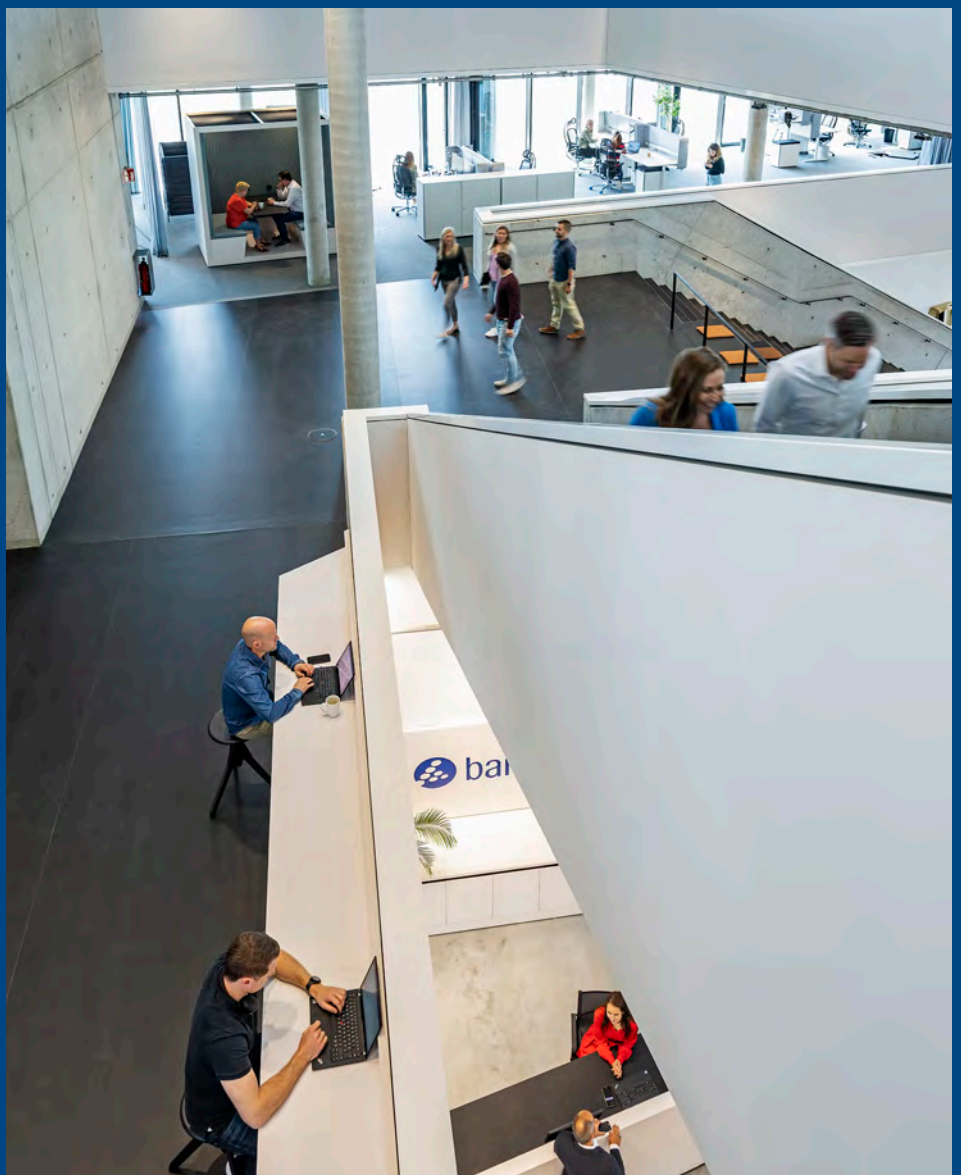
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Welcome

Empower Your IT – baramundi is Your Provider for Reliable Unified Endpoint Management



baramundi SoftwareFactory Augsburg

“Thanks to baramundi, we finally have more time for strategic tasks.”

Michał Gawryluk, CD PROJEKT RED

The dramatic shift to work-from-home computing has created a “perfect storm” for IT managers. Traditional endpoint management tools are not designed for WFH networks. Remote endpoints significantly expand attack surfaces as cybersecurity threats and vulnerabilities increase. Company- and user-owned devices outside enterprise-grade firewalls are difficult to secure and manage over VPN connections. Finally, IT budgets are squeezed as support workloads grow.

Organizations are turning to baramundi Management Suite (bMS), our proven and powerful unified endpoint management (UEM) system. The bMS enables them to weather the storm, protect and manage all local and off-network devices, and create the flexible automated infrastructure needed for the “next normal” of mobile and IIoT computing. Prospective customers can experience the benefits of the bMS through our no-cost, no-commitment trial offer.

Trusted by more than 4,500 organizations worldwide for over 20 years, the bMS is German-engineered for comprehensive endpoint lifecycle management. Typically installed within a day, it immediately delivers high levels of transparency and control for networks with 100 to 10,000 endpoints. Its modular design and intuitive admin interface provide a customizable, scalable and easy-to-use solution. Drag-and-drop automation tools reduce the time needed for routine tasks and free IT staff to focus on high-value projects.

baramundi’s “outstanding” support is praised by analysts and customers alike. Our responsive and knowledgeable experts are ready to help you troubleshoot endpoint issues and optimize system performance.

This guide clearly explains the features and benefits of baramundi Management Suite. Please call or email us with your questions about your IT management needs. We look forward to partnering with you!

BENEFITS

- **Designed and built in Germany:** German quality and engineering in a comprehensive one-stop solution
- **Modular:** flexible, scalable and future-proof
- **Cross-platform:** One interface for managing all Windows, iOS, Android and other network endpoints
- **Transparent:** comprehensive overview of your IT infrastructure
- **Intuitive:** rapid implementation and intuitive operation
- **Secure:** efficient, effective and consistent optimization of IT security

Unified Endpoint Management

Automated Lifecycle Management for all Devices

Automating routine tasks gives your IT team:

- Time for new, priority or high-value projects
- Visibility for all hardware and software on your network
- Overviews of IT workflows to optimize productivity
- Improved security
- Faster ROI



THE CHALLENGE

Far too many IT administrators have to spend valuable time on repetitive, routine tasks. Planning, optimizing and new projects are put off while IT staff focus on “keeping up” with maintaining reliability, security and asset inventories. Adding to the challenge are growing workforces using diverse mobile and remote devices, each requiring secure configurations and software installations. Partial solutions can neither handle increasingly complex environments nor address IT staff burnout.

THE SOLUTION

Automate repetitive endpoint lifecycle management tasks with the baramundi Management Suite (bMS). A baramundi expert will help you select and configure specialized baramundi Management Suite modules for your specific IT needs. baramundi modules work closely together through a single central server and a consistent interface to configure, control and manage all endpoint functions.

Since it's a scalable solution, you license only the modules you need and can add others later for capabilities like:

- Automated hardware and software asset management and reporting
- Operating system installation
- Software distribution
- Patch management
- Automated vulnerability scanning

Unified endpoint management allows you to manage all device types with the same policy-based procedures and consistent job handling. It facilitates planning and budgeting, software and system rollouts, as well as day-to-day operations. It offers at-a-glance network overviews, flexible

reporting, and granular configuration management. You also can reduce costs and improve IT staff efficiency as well as job satisfaction by automating time-consuming tasks such as OS and app installation or patch deployment.

Endpoint configuration data is leveraged seamlessly across all modules. For example, the detailed real-time lists of all installed hardware and software from the Inventory module is used by:

- the Managed Software module to detect and rank system vulnerabilities for patching;
- the License Management module to avoid costly over- or under-licensing of software, document audit compliance, and spot unauthorized “Shadow IT” applications;
- the Application Usage Tracking (AUT) module to identify heavily used or underused applications when planning and budgeting.

The baramundi Management Suite is designed with IT security, reliability and productivity in mind. It can map and monitor endpoint data access across desktop, laptop, mobile, network infrastructure and IoT devices, and allow only authorized apps and devices. It also can perform automated disk backup and restoration for business continuity, and back up user data and settings to maintain user productivity. baramundi experts work closely with your team to assess your organization's priorities and preferences. They will recommend an integrated and scalable solution and ensure a smooth and seamless implementation with staff training and support.

Enterprise Mobility Management

Integrate Company and BYOD Mobile Devices into your IT Environment

THE CHALLENGE

Workforce mobility is essential for business growth as more employees want to work with the devices of their choice, just as company networks and data increasingly are accessed remotely. While desktop and notebook management practices are well-established, smartphones, tablets and other intelligent mobile endpoints require new deployment, configuration and security procedures.

Mobile endpoints must be:

- managed securely, efficiently and reliably
- integrated with the same policies and procedures as your servers, PCs, and notebooks
- authorized to use only applications and device functions that do not compromise IT security
- wiped remotely if they are lost or stolen.

THE SOLUTION

Comprehensive management begins with registering mobile endpoints in Baramundi Management Suite either by using a QR code or through the device manufacturer's enrollment program. Then you can define

security rules, track adherence via the compliance dashboard, set rules for passwords, limit specific functions, block certain apps or access to the entire app store. You can detect remote jailbreaks or rooted devices and respond automatically to any violations. You can easily unlock the device if an employee has forgotten their PIN, and remotely lock or wipe stolen or lost devices.

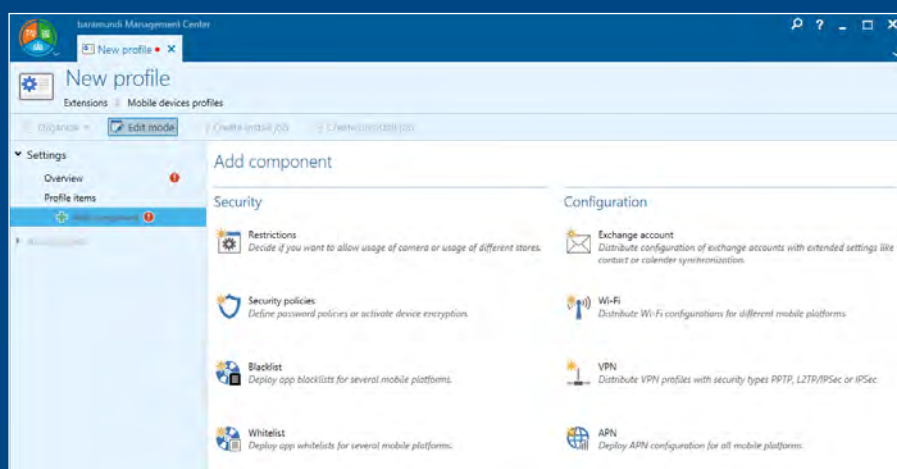
Automated device configuration includes everything from e-mail account and VPN set-up to detailed mobile application management (MAM) settings. Just a few mouse clicks will supply new devices with pre-defined defaults, and securely format devices at the end of their lifecycle before they are removed from your infrastructure.

Our solution improves efficiency by:

- Automatically creating inventories of all mobile devices
- Easily automating device configuration
- Securely managing access to device functions, applications and data
- Quickly wiping or locking devices when lost, stolen, reassigned or retired

Improve security and efficiency with:

- Automatic mobile device inventories
- Consistent security policies
- Authorized app limitations
- Automated device configuration
- Lost device locking and wiping



Endpoint Security

Security on all devices

With the baramundi Management Suite, you can ensure:

- Clear rules that apply for everyone
- Secure data and protected endpoints
- Secure and up-to-date software status
- Protection against unknown applications
- Planned data backup and restore
- Backups of personal settings and files
- Up-to-date status and reliable vulnerability management

THE CHALLENGE

Data is the lifeblood of every company. Ensuring continuous data access for employees while protecting it from damage or loss is a critical IT function. The challenge is heightened as data stored on diverse media, transmitted through networks, or downloaded onto mobile devices is subject to a growing range of threats including malware, industrial espionage, theft and employee negligence.

As IT manager, you have to:

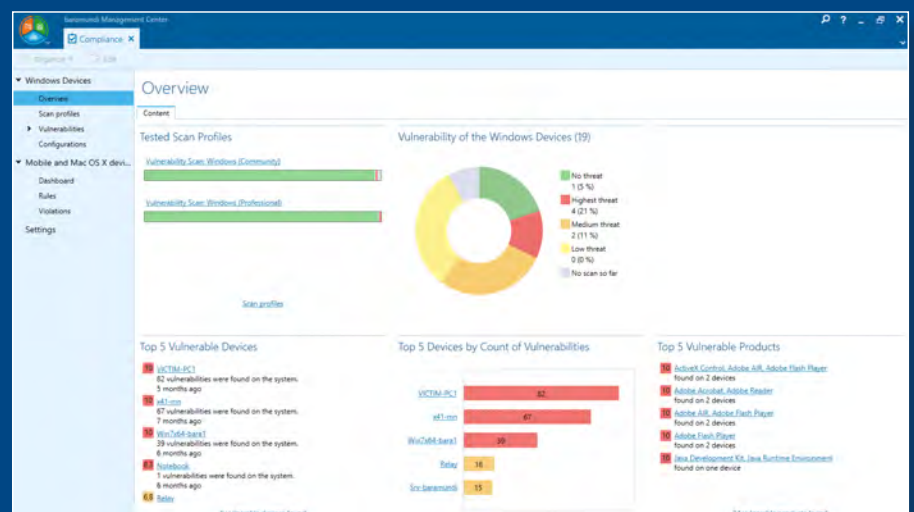
- Properly secure all devices
- Implement uniform security rules on all devices and platforms
- Identify vulnerabilities and violations of company rules
- Maintain regular backups without restricting users' work
- Patch operating systems and applications reliably
- Prevent unauthorized data access or copying
- Use firewalls and virus scanners as part of an integrated endpoint security plan.

THE SOLUTION

Use baramundi Management Suite to maintain a high level of endpoint security with uniform security policies on all endpoints including smartphones, PCs and servers. Identify missing updates and patches, automatically close gaps, and ensure secure configurations. Determine which files need protection and which employees are allowed to access them.

With the baramundi Management Suite, you can:

- Create and apply clear and consistent security rules
- Secure data and protected endpoints
- Control network data flow
- Monitor and maintain up-to-date software
- Guard against unauthorized applications
- Ensure reliable data backup and restoration
- Back up users' personal settings and files
- Adopt comprehensive vulnerability management practices





Comprehensive, Automated Endpoint Configuration and Control

IT administrators face mounting and increasingly complex workloads to manage a growing range of devices, ensure seamless access for mobile always-on workforces, integrate IoT endpoints, and counter sophisticated cybersecurity threats.

A key success factor is to automate routine tasks such as installation, distribution, inventory, protection, and backup. baramundi Management Suite enables you to easily automate time-consuming routine jobs that were previously performed manually. At the same time, you can manage the entire lifecycle of all endpoints from classic Windows clients to mobile devices in small companies as well as in global organizations. baramundi Management Suite frees up time for new projects, optimizes IT workloads, and reduces costs.

Best of all, the baramundi Management Suite is a modular system. You can combine our modules to suit your requirements and budget. Regardless of whether you are an IT administrator looking for an innovative, efficient, and comprehensive system for endpoint management, or a decision-maker thinking about security and cost optimization, baramundi Management Suite has something for everyone.

ADVANTAGES FOR ADMINISTRATORS

The baramundi Management Suite is secure, quickly installed, and easy to operate thanks to its uniform, intuitive interface. You can obtain an overview of the status of the entire network at the

push of a button and create meaningful reports just as easily. A flexible self-service function for end-user installation of approved software configurations also eases IT staff workloads. To ensure secure operations, a role-based security model within baramundi Management Suite controls access to endpoints and software optimally and reliably. You also can rely on baramundi's renowned expert support when questions arise.

ADVANTAGES FOR DECISION MAKERS

The baramundi Management Suite helps you comply with German and European data-protection rules in accordance with the European General Data Protection Regulation (EU GDPR). Automating data protection processes increases IT security, reduces errors, and lowers costs. For planning, budgeting and scalability, baramundi Management Suite is licensed individually for each device and you only pay for the modules that you need.

ADVANTAGES FOR STAFF

Consistent and centralized management and intuitive operation benefit IT staff and users alike. The baramundi Kiosk lets you offer user self-service for installing required, approved applications around the clock. User support also is fast and thorough since administrators can connect via Remote Desktop in just a few clicks.

The numerous automation functions in baramundi Management Suite give administrators more time for planning, user queries and support while maintaining data-protection and privacy compliance.

BENEFITS

- Future-proof unified endpoint management
- Leverages the latest proven technologies
- Exceptionally high level of functionality and usability
- German-engineered quality in all products and services
- Quick, simple setup
- Easy integration into existing corporate networks
- Compliance with European data protection regulations



baramundi Inventory

Comprehensive Overview of All Hardware, Software and Data

BENEFITS

- Fast and detailed hardware inventory
- Comprehensive software inventory
- Flexible and intuitive inventory reporting
- Detection of unauthorized software
- Customizable for a range of needs

Accurate information about the hardware and software in your network is the basis for cost-efficient management, effective security, and responsive support. baramundi Inventory and baramundi AUT gather this information automatically and generate clear reports. You can also use baramundi Inventory data via standardized interfaces in your helpdesk system for comprehensive, targeted support.

baramundi Inventory generates a detailed catalog of all network endpoints in just a few seconds without bothering users. New hardware is reliably detected, and software is cataloged even if it was not installed with the baramundi Management Suite.

REPORTING

baramundi Reporting provides a quick and intuitive summary of all Inventory

data. Standard reports on hardware and software configurations are included, and you can easily customize reports for a wide range of technical and non-technical management needs.

HELPDESK INTEGRATION

All relevant endpoint data is instantly available for support queries because baramundi Inventory data is accessible within your helpdesk system via the baramundi Connect interface.

DATA PROTECTION

The baramundi Inventory module is GDPR-compliant. For example, you can specify that while user-owned software is documented, only the details about company software are listed in the inventory.

	Vendor	Name	Version	Category	Number of devices	Protected	OS
45	baramundi	Management Suite	Crystal Reports Runtime	ManagedSoftware	1	Yes	M
47	baramundi	Management Suite	Automation Studio 20...	ManagedSoftware	1	Yes	M
48	baramundi software AG	baramundi Automation St...	16.1.962.0		1	Yes	Gi
49	baramundi software AG	baramundi Management...	16.1.962.0		1	Yes	Gi
50	baramundi software AG	baramundi Management...	16.1.962.0		1	Yes	Gi
51	baramundi software AG	baramundi Management...	16.1.962.0		1	Yes	Gi
52	baramundi software AG	baramundi Management...	16.1.962.0		1	Yes	Gi
53	CAC Technologies	WinZip 4.1.3	4.1.0.2960		1	Yes	Gi
54	Google	Chrome	Google Chrome-x86	ManagedSoftware	5	Yes	M
55	Google	Chrome	35.0.1916.114-x86	ManagedSoftware	1	Yes	M
56	Google	Chrome	47.0.2526.106-x86	ManagedSoftware	2	Yes	M
57	Igor Pavlov	7-Zip 9.20 (x64 edition)	9.20.00.0		1	Yes	Gi
58	Lumension	Lumension Endpoint Secu...	4.6.428		1	Yes	Gi
59	Lumension	Lumension Endpoint Secu...	4.6.428		1	Yes	Gi
60	Martin Prizyl	WinSCP	5.7.6	ManagedSoftware	1	Yes	M
61	Martin Prizyl	WinSCP	5.x	ManagedSoftware	2	Yes	M
62	Martin Prizyl	WinSCP	5.7.5	ManagedSoftware	1	Yes	M
63	Microsoft	.Net Framework	4.6.x-en	ManagedSoftware	5	Yes	M
64	Microsoft	.Net Framework	4.6.0-en	ManagedSoftware	2	Yes	M
65	Microsoft	.Net Framework	3.5.1-en	ManagedSoftware	4	Yes	M
66	Microsoft	.Net Framework	4.5.2-en	ManagedSoftware	2	Yes	M
67	Microsoft	.Net Framework	4.6.1-en	ManagedSoftware	2	Yes	M
68	Microsoft	.Net Framework	4.5.x-en	ManagedSoftware	2	Yes	M
69	Microsoft	.Net Framework	3.5.x-en	ManagedSoftware	4	Yes	M
70	Microsoft	.NET Framework 4.6	4.6.1		1	Yes	Gi
71	Microsoft	Internet Explorer	x86-de-win7	ManagedSoftware	1	Yes	M
72	Microsoft	Internet Explorer	ie11-x86-de-win7	ManagedSoftware	1	Yes	M
73	Microsoft	Internet Explorer	ie11-x64-de-win7	ManagedSoftware	1	Yes	M
74	Microsoft	Internet Explorer	x64-de-win7	ManagedSoftware	1	Yes	M
75	Microsoft	Silverlight	5.1-x64	ManagedSoftware	3	Yes	M

baramundi Network Devices



Recognizes network devices and visualizes network topology

Ensuring network transparency through the automatic detection of Windows, macOS, iOS and Android devices with the Inventory module is a core baramundi capability that IT administrators have counted on for more than 20 years. The baramundi Network Devices module extends that power to document SNMP routers, switches and printers in granular detail for even greater endpoint management transparency.

The baramundi Network Devices module scans the network for all devices that support SNMP versions 1, 2c or 3, or those which match pre-defined IP ranges and customizable detection rule sets. The module also uses SSH and an ARP scanner to identify non-SNMP-enabled devices. In addition to detecting and reading out device properties, the Network Devices module displays IT infrastructure as an easy-to-understand network topology map showing device locations and dependencies.

DETECTION RULES

Detection rules allow you to define how network devices are detected based on specified logic. You can also define which values should be read and imported into the database. Rules can be nested in multiple levels using operators, comparisons and checks to detect individual devices precisely and to read out additional desired values. A standard rule set is provided as a download in the baramundi Management Suite. It defines the most common network devices and can be supplemented with additional rules and values as required. Very specific rules can be defined using a PowerShell script, for example.

ARP-SCANNER

For end devices that cannot be identified via SNMP, the baramundi ARP scanner (Address Resolution Protocol) enables targeted detection of network devices regardless of type based on IP and MAC address, and quick comparisons between target and actual status.

USER-DEFINED VARIABLES

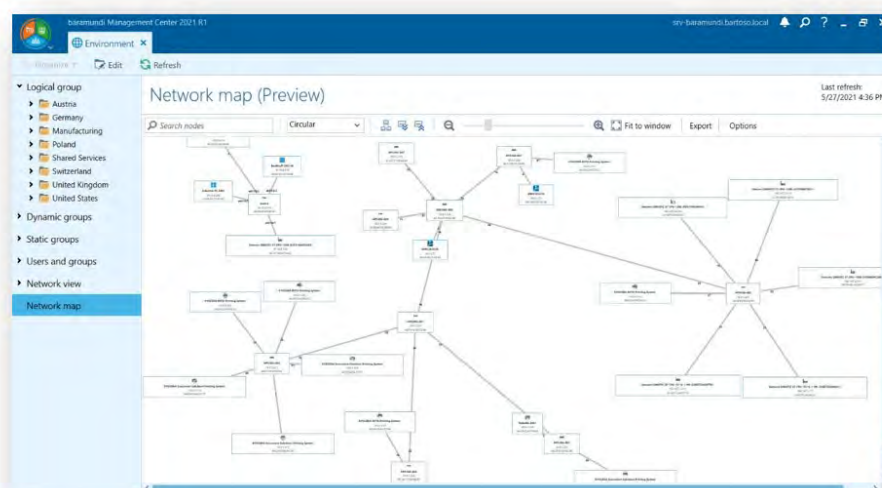
User-defined variables can be used to add information to the results of scans and to imported or manually created devices.

VISUALIZATION

End devices found during a network scan are clearly displayed in lists that can optionally be sorted into specific subgroups. The environment view can also display endpoints in a visual map of network topology showing connections between devices with detailed information about individual devices. This gives IT administrators a comprehensive overview of the network structure, along with the ability to export lists and maps for reporting purposes.

BENEFITS

- Automated scanning of the company network
- Records all SNMP-compatible network devices
- Built-in catalog of predefined scan rules
- User-definable scan rules
- Standard downloadable rule set for defining devices
- User-customizable device definitions
- Visual IT map of network topology and connections for transparency





baramundi AUT

Finds Unused Software and Helps Reduce Licensing Costs

BENEFITS

- Reports the level of application usage
- Optimizes licensing costs
- Informs implementation of software rollouts with visual usage reports
- Complies with EU GDPR requirements

Knowing which software is used, where, by whom, and how often can influence key decisions on IT budgets and help reduce unnecessary expenses. Frequently used applications may be installed across the entire network, while others may be activated for limited times or specific users. Employees often do not know which programs have been installed and why, or whether they still need them. This can drive up licensing costs very quickly. However, you can identify ways to reduce those costs if you know exactly how, where and when applications are actually used.

baramundi AUT (Application Usage Tracking) tracks the usage of all specified applications. It reliably reports which programs are in use, shows where you can reduce licensing costs, and indicates the adoption rates for newly deployed applications.

COMPREHENSIVE DATA AND USER PROTECTION

Since it is from an experienced German developer, baramundi AUT complies with European data protection regulations (EU GDPR). It shields any data about individual user work habits and focuses instead on system-related information. This ensures that no app usage data is logged in sensitive environments. A sophisticated system of safeguards also prevents unauthorized access to the data collected.

“With the intuitive Application Usage Tracking tool built into baramundi Management Suite, we can create usage profiles for each item of software deployed and eliminate unused software, streamlining our reporting processes and cutting down investment in superfluous applications. Deploying baramundi’s solutions saves us both time and money.”

Liz Capp-Gray, Medway NHS Foundation Trust





baramundi OS-Install

Install Operating Systems Quickly and Natively

BENEFITS

- Fully automatic and native operating system installation
- Automatic identification of hardware and allocation of drivers during software installation
- Faster and smoother Windows updates
- Support for Windows 10 migrations with in-place upgrades

Installing Windows upgrades and updates smoothly and reliably is one of the most important and detail-oriented IT tasks. While you may have preferred OS configurations, there can be multiple variations in device drivers and other items that require careful consideration to avoid user disruption.

baramundi OS-Install makes it easy to give each and every endpoint the appropriate OS settings quickly and automatically from a central console. It also empowers you to equip problematic endpoints with a fresh, functioning OS with just a few mouse clicks. That keeps users productive and avoids lengthy troubleshooting.

NATIVE INSTALLATION

baramundi OS-Install gives you the best of both worlds by combining support for Microsoft native in-place upgrade and update procedures with the ability to automate and control the entire process from one central location. A

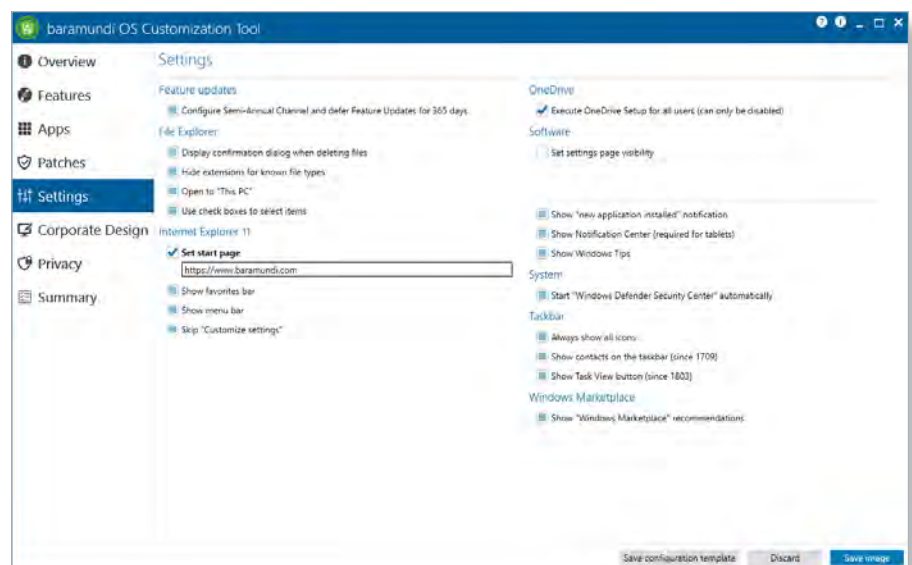
user-friendly wizard makes it easy to customize Windows 10 images for the entire company, for individual locations, departments or user groups, or for specific endpoint configurations. Each image can be easily and remotely deployed as if you were at each machine in person.

INTELLIGENT PLUG & PLAY

baramundi OS-Install offers convenient plug & play functionality instead of the time-consuming maintenance of hardware profiles. After the driver is imported via an intuitive wizard, baramundi OS-Install independently detects built-in components and installs each client based on its hardware configuration.

WINDOWS AS A SERVICE

By reading the release status and the servicing channel used, you always have a transparent view of the Windows versions in use. Thanks to the elegant integration of in-place upgrades, you can keep your installations secure, running smoothly and up-to-date.



baramundi OS-Cloning



Create and Deploy OS Images

Cloning has clear time- and cost-saving advantages when you need to migrate an operating system or quickly deploy it on identical computers. Cash registers, training computers, and other systems needing little customization are perfect for OS installations via baramundi OS-Cloning.

NATIVE INSTALLATION OR CLONING?

For baramundi, the question of whether to use OS native installation or cloning is a matter of having two intelligent ways of solving one task. The choice simply depends on your goal.

baramundi OS-Cloning reliably provides you with a 1:1 image of existing

installations from an analysis of the source computer. The configuration is then generalized and stored as an image file.

In the next step, baramundi OS-Cloning automatically copies the configuration to any desired number of computers. During the process, the target system is customized and the domain is added.

Cloning information is stored and you can use it at any time for new installations. Like all other modules, baramundi OS-Cloning is fully integrated into job control and can easily be coupled with other tasks such as patch management or software distribution.

BENEFITS

- Exact imaging of existing installations
- Automatic hardware detection and driver assignment
- Simple operation and comprehensive overview

“Our IT team can hardly imagine being without baramundi. The high level of automation that is possible with baramundi means many manual steps can be avoided and possible error sources eliminated.”

Doris Ritter, Ehrmann AG



baramundi Deploy

Automated and Flexible Software Deployment

BENEFITS

- Highly flexible software deployment using easily selectable installation options
- Installations run unobtrusively in the background
- End users can be involved if necessary or desired
- Seamless integration of software license management

The real work for many administrators begins when the operating system has been installed and a flood of applications needs to be installed and patched. The situation is completely different with the baramundi Management Suite. Just a few clicks are needed to set up a computer with all the software required. You can automatically and securely deploy nearly all software, even applications for which automation was not intended by the vendor. This is done using a wide range of methods and with the support of helpful wizards.

FREELY DEFINE INSTALLATIONS

baramundi Deploy provides a choice of installation methods. Express mode offers an intelligent wizard that makes applications deployable with standard options in just a few mouse clicks. Alternatively, you can customize individual installation options, combine applications to form functional bundles, and define technical dependencies between applications.

OFFER USER CHOICE

You can let users choose their own time for installation or allow them to select from pre-defined alternatives. An integrated user self-service portal also makes approved or pre-configured software available to download when needed.

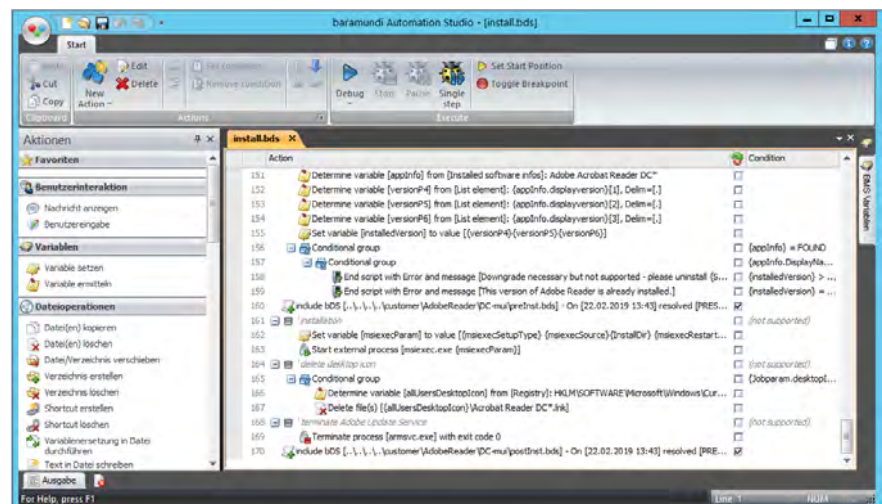
baramundi Deploy displays a full overview of the status of all installation processes including what has been completed or is pending, where errors have occurred, and what follow-up steps are required. Uninstalling software – no matter how it ended up on a computer – is just as easy as installing it. For example, you can remove unwanted, unlicensed, or unauthorized user-installed software from any work computer.

DRAG-AND-DROP SCRIPTING LANGUAGE

baramundi Management Suite offers its own intuitive and easy-to-use scripting language that allows you to create and edit automated installation processes. Most common administrative tasks can be set up in minutes using a visual drag-and-drop interface. The powerful scripting language is included in the baramundi Automation Studio and is available as a single-user license with baramundi Deploy.

DEFINE ONCE – USE REPEATEDLY

The more you work with the baramundi Management Suite the more you benefit. With baramundi Deploy you can reuse or revise the automation scripts you have defined.





Quick and Secure Workflow Automation

With baramundi Automate, you control software installations automatically, even for applications not intended for central administration and distribution. You simply create response files and scripts to automate installations as well as numerous administrative tasks.

DRAG AND DROP INSTEAD OF PROGRAMMING

With baramundi Automate, the name says it all. Easily and quickly create response files for automatic installations, scripts for specialized installations and administrative tasks, or interface controls for non-standard installation routines.

Included in baramundi Automate:

BARAMUNDI APPLICATION WIZARD

As a perfect complement to the standard Windows Installer, the Application Wizard creates convenient automatic installation packages for most setup procedures with just a few mouse clicks.

BARAMUNDI AUTOMATION STUDIO

baramundi Automate Scripts open up numerous possibilities for preparing an installation process or intervening in it. Scripts are created in the baramundi Automation Studio by inserting drag-and-drop commands and selections. You can set detailed options accurately using self-explanatory dialogs. The scripts can also be used to automate common

administration tasks such as changing Windows properties, setting passwords or deleting temporary files.

RELIABLE INTERFACE AUTOMATION

Not all applications are designed to be controlled automatically via response files and instead need interface scripts for non-standard installation routines. You can create these quickly and easily with baramundi Automation Studio. You'll have extensive options to automate even the most complex installations using the setup supplied by the software manufacturer. Installation windows and dialog boxes are perfectly identified during execution regardless of resolution. Even text fields and buttons are handled easily.

VARIABLES MAKE YOU FLEXIBLE

Multiply the power of baramundi Automate by combining it with baramundi Deploy. You can use all baramundi variables in the scripts and dynamically generate language variants, special client settings or installation paths per client. This significantly reduces the time and effort needed for even the most extensive software rollouts.

USER-SPECIFIC SETTINGS

baramundi Automate Scripts makes it easy to configure software for individual users with access to user-specific settings and preferences for each assigned user.

BENEFITS

- Easy response file creation
- Automation of almost any executable process
- Simple drag-and-drop script creation
- Contains a comprehensive standard set of commands
- Intuitive recording of on-screen actions
- Fast software packaging
- Controls non-standard installation windows and dialogs



baramundi Mobile Devices

Automated Enterprise Mobility Management (EMM)

BENEFITS

- Simple management of mobile endpoints, especially for small and medium-sized companies
- Automated and consistent end-point lifecycle management
- Save time and protect company data with added security



Tablets and smartphones are indispensable for everyday work and personal life. But combining private and business use on mobile devices can compromise security. IT managers need to prevent user apps from accessing company data and ensure that private user data cannot be viewed by administrators.

CROSS-PLATFORM CONFIGURATION

Configuring devices from different mobile platforms is complex and time-consuming. The same parameters need to be entered in different ways for each mobile OS. baramundi Mobile Devices provides a uniform interface to handle multiple device configurations.

A toolkit containing various enterprise mobility management (EMM) profile building blocks makes it possible to set up different device types while accommodating the specific functions of each device.

DEPLOYING APPLICATIONS AND SETTINGS

baramundi Mobile Devices allows you to deploy mobile apps just as easily as certificates and settings. Extensive built-in Apple Deployment and Android Enterprise support allow users to search the Apple App Store, the Google Play store or a pre-configured company-specific store to install apps via the self-service Kiosk integrated in the baramundi Mobile Agent. The clear GUI in baramundi Mobile Devices also makes company-wide rollouts of app-specific configurations easy, consistent and secure.

INVENTORY AND DATA PROTECTION

baramundi Mobile Devices maintains an overview of all mobile endpoints and configurations. It also documents details on hardware configurations, operating systems, IMEI, network data, security settings, SIM information, installed apps, and other information.

baramundi Mobile Devices also ensures compliance with applicable data protection regulations so user data such as contacts, calendar entries, call histories, e-mails, etc., are not cataloged.

DEFINE AND ENFORCE SECURITY REGULATIONS

With baramundi Mobile Devices you can specify the complexity and minimum length of passwords, as well as define app block- and allow listing. You can also place restrictions on the use of the app store or certain device functions. Just a few mouse clicks are required to unlock a device when an employee forgets their PIN. A dashboard view provides an overview of compliance with company-defined security regulations and detects Jailbreak/Root modifications to the operating system.

You can securely erase all data from a tablet PC or smartphone at the end of its lifecycle and remove the device from your infrastructure in the same way that you added it. Lost or stolen devices can be wiped remotely, and a replacement device automatically set up with the correct profiles and guidelines.

baramundi Mobile Devices Premium



Secure and Separate User and Company Data on Mobile Devices, and Manage Android Dedicated Devices

Tablets and smartphones are indispensable for everyday work and personal life. But combining private and business use on mobile devices can compromise security. IT managers need to prevent user apps from accessing company data and ensure that private user data cannot be viewed by administrators.

The solution: baramundi Mobile Devices Premium extends baramundi Mobile Devices with the ability to configure and manage the native container of Android Enterprise - the Work Profile. Data separation in iOS via user enrollment or device enrollment can also be configured in detail. For both systems, the mode for dedicated devices is also available for operating mobile devices user-independently with limited app selection.

NATIVE CONTAINER METHOD

baramundi Mobile Device Premium (bMD Premium) allows you to use the options included in Android Enterprise and iOS to create separate user profiles without having to rely on a 3rd party container.

Work and private profiles on Android Enterprise exist next to each other, clearly separated but only a swipe away for user convenience. Apps in the work profile are marked with a small briefcase or similar icon for clarity. The work profile is encrypted and can be protected with a separate password to prevent confusion or unauthorized access if the device is lost.

Native separation with iOS User Enrollment prevents apps from one profile accessing data from the other, so that, for example, confidential customer information cannot appear in the privately used WhatsApp. In turn, users can be sure that administrators only have access to the company profile

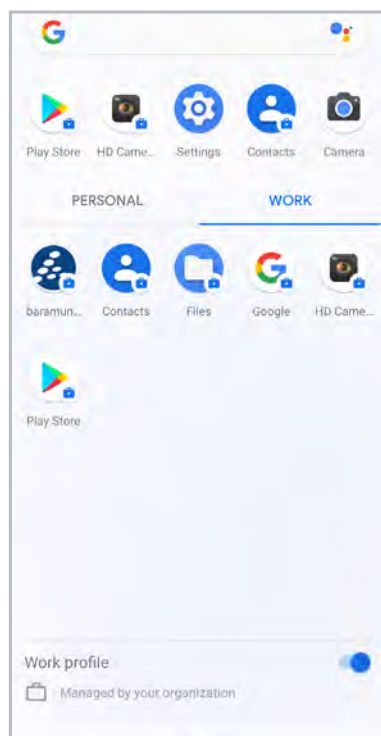
and that only company data can be changed or deleted.

INSTALL THE SAME APP TWICE

With Android Enterprise each profile can have its own instance of a given app without configuration conflicts. The user effectively has two devices in one – one managed by their employer and another for personal use.

DEDICATED DEVICES

bMD Premium also supports Android Dedicated Devices to limit devices to one or a few apps. This enables secure use of Android-based barcode scanners and Android tablets used for product configuration in the retail industry.



Apps can be installed without configuration conflicts in private and business profiles

BENEFITS

- Easy separation of company and private data
- Data security during private use
- Basis for trustworthy BYOD use
- Support for Apple Deployment Programs and Android Enterprise Work Profile



24/7 Endpoint Security and Performance Monitoring

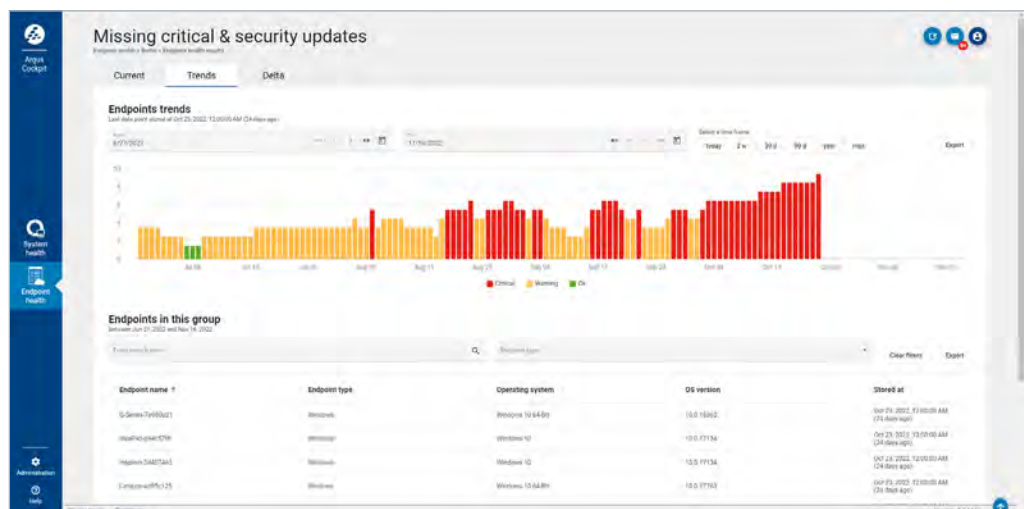
- 24/7 system status monitoring of one or more IT environments from any location
- Spot anomaly patterns and trends by analyzing historical data
- Rapid alerts and warnings when nearing or exceeding threshold values
- Flexible multi-role reporting

Cybersecurity threats and network endpoint problems don't stop when IT admins leave for the day. That's why IT teams need to monitor the status of IT environments around the clock from any location. baramundi Argus Cockpit clearly displays the status of network endpoints and IT management tasks, enabling sysadmins to detect and resolve security gaps and performance issues quickly. For example, admins can see the real-time status of OS updates, third-party patch deployments, and BitLocker encryption across the network, in specific segments, or on individual systems.

Argus Cockpit quickly detects anomalies using filters and threshold values that you define to meet company compliance requirements. IT managers instantly

receive email notifications or warning when those values are nearing or exceeding limits so they can prepare or implement needed actions.

Argus Cockpit users can review up to a year of data to identify where, when and how anomalies occur. Understanding patterns or trends enables IT admins to improve and accelerate troubleshooting affecting their specific areas of responsibilities, or even take proactive action before problems happen. Argus Cockpit also allows IT managers to give other authorized technical personnel (e.g., CISOs) specific and limited access to relevant data. It can also be used to create clear reports for non-IT executives such as financial, compliance or branch office managers.





Proactive end-user experience management

Remote, mobile and home office work have made managing end-user experiences a growing priority and a significant challenge for IT admins at many companies. From new employee onboarding to day-to-day work, IT infrastructure must work reliably to ensure productivity and avoid employee frustration. When it doesn't, the result often is a flood of user support tickets.

IMPROVE END USER SATISFACTION

baramundi Argus Experience (bEX) helps you proactively manage and improve end-user satisfaction. It also provides IT admins with a more comprehensive and actionable view of infrastructure through intelligent collection, visualization and evaluation of end-user experience data. This reduces the volume of end-user support tickets, giving IT staff more time for higher-priority tasks and strategic IT projects.

ARGUS EXPERIENCE FUNCTIONS

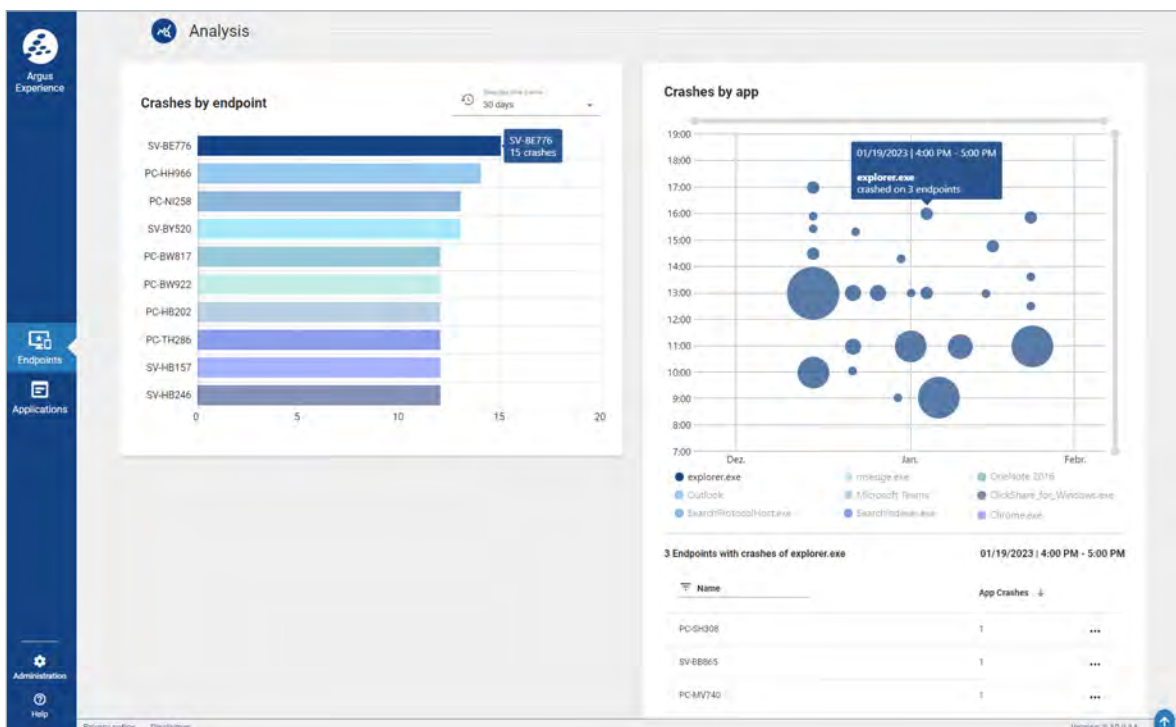
The Argus Experience module continuously monitors and records relevant end-user experience data, enabling objective assessment of endpoint performance alongside subjective end-user reports. Clear dashboards help IT admins visualize current and historical data to easily spot patterns and trends and take steps to prevent potential problems. Software anomalies can be analyzed retrospectively for up to 3 months for efficient troubleshooting and assignment of end-user tickets. Scoring based on real-world data also enables unbiased evaluation and benchmarking.

DATA PROTECTION

Personal data is always processed in accordance with the requirements of the EU-DSGVO (GDPR).

BENEFITS

- Increase end-user satisfaction
- Improve network stability and endpoint performance
- Reduce the volume of support tickets through proactive incident management





baramundi Remote Control

Support for Remote Users and Server Maintenance

BENEFITS

- Secure, direct connection to network endpoints
- Rapid and effective user support
- Keyboard and mouse control of the target system
- Complies with EU GDPR requirements

Most endpoint problems can be solved easily, provided you are sitting in front of the computer and can see the screen. baramundi Remote Control gives you secure virtual administrator access to every network endpoint to speed troubleshooting and user support.

REMOTE ACCESS

baramundi Remote Control allows you to view a user's screen remotely while they continue to work uninterrupted. IT and helpdesk staff can react quickly to problems and demonstrate solutions that users can follow on their screens. baramundi Remote Control is also especially well-suited for monitoring, controlling and maintaining remote server systems.

Typical support issues such as unresponsive printers, incorrect software configurations, or assistance with software features can be solved quickly and efficiently while keeping users productive.

baramundi Remote Control complies with EU GDPR requirements. Remote access is possible only when nobody is logged on to the system or when the user explicitly consents. In addition, a clearly visible window on the remote system indicates that a remote connection is active.

"The baramundi Management Suite won us over all along the line. We are a small team and yet, with the help of the solution, we are as well positioned as a large team with lots of experts."

Holger Beuschlein, WITTENSTEIN SE

baramundi License Management



Comprehensive Overview of Software License Status to Avoid Over- and Under-Licensing

Put the pen down and stop creating lists by hand: baramundi License Management automatically detects installations in your organization's network and compares them with stored license information. The simple and clear reports mean that it is easy to identify any cases of over- or under-coverage. This enables you to create the foundation for reliable, compliant license management within your organization with little effort.

TRANSPARENCY FOR SMART COST CONTROL

Software license fees are responsible for the lion's share of costs in IT. Over-licensing can be just as expensive as an audit that finds unlicensed software is in use. The first and most important step to prevent either situation is to get a detailed overview of the actual software installations within the organization and the status of all related license contracts, some of which can change over time.

GAIN AN OVERVIEW WITH BARAMUNDI INVENTORY

baramundi License Management obtains the data directly from baramundi Inventory: In addition to the name, the system records how many and which applications and operating systems are installed. There is also an option to document software installed on devices not managed via baramundi.

STRUCTURED RECORDING OF LICENSE INFORMATION

The next step is to populate baramundi License Management with license information. A structured framework makes it easy to enter data from license documentation, including whether upgrade or downgrade rights exist and other details. Scans and other files can also be linked to the entries for better traceability. The next step is to enter relevant license information into baramundi License Management's structured and well-thought-out framework. That includes specific license properties and whether

certain upgrade or downgrade rights exist. Scans of license documents, contracts, and other files can also be linked to the entries for better traceability. Automated e-mail alerts can be set up to notify appropriate company recipients when licenses are approaching renewal or expiration dates.

EASY-TO-UNDERSTAND REPORTS

The baramundi License Management module creates easy-to-understand reports after reconciling inventory results with stored license information. The reports will clearly indicate what if any action is needed to correct over- or under-licensing.

ADDED VALUE THROUGH AUT AND DEPLOY

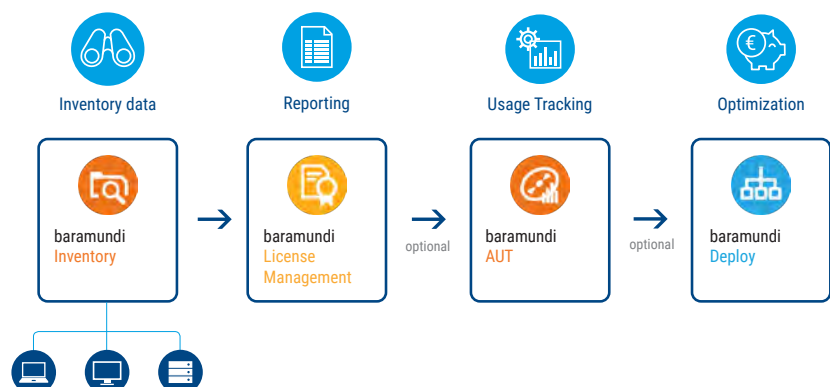
Before purchasing any new licenses, you can check how frequently or extensively each software installation is used via the baramundi AUT (Application Usage Tracking) module. Surplus and unused installations can be uninstalled via the baramundi Deploy module. That's a much cheaper alternative to purchasing new licenses.

ACCESS EVEN WITHOUT BARAMUNDI MANAGEMENT CENTER

A flexible web browser interface extends access to baramundi License Management for finance, compliance and other managers outside of the IT department without the need for a local installation of the baramundi Management Suite.

BENEFITS

- Simple, clear reporting
- Quick, transparent detection of over- or under-licensing
- Forms the basis for reliable, compliant license management
- Flexible web interface for finance, compliance and other managers outside IT
- Structure for recording products, licenses and contracts
- Easily document existing software installations
- Generate standard and customized reports
- E-mail notifications provided in advance of license expiration dates.





baramundi Energy Management

Monitor Endpoint Power Consumption to Reduce Energy Costs

BENEFITS

- Records the energy consumption of individual PCs, specific departments or the entire organization.
- Enables smart energy cost reductions
- Clear analyses and reports
- No disruption to PC users
- Complies with EU GDPR requirements



Energy Data
Management
System
Regular
Surveillance

www.tuv.com
ID 0000038075

Energy efficiency is a sensible expression of corporate fiscal and social responsibility and an effective measure for climate protection. The baramundi Energy Management module significantly reduces computer-related energy consumption without disturbing users or impairing system performance.

CERTIFIED ENERGY EFFICIENCY

The U.S. Energy Star program estimates savings of \$35/year for each business PC using energy management features. Further, the internationally recognized TÜV Rheinland certification organization with US headquarters in Connecticut has tested baramundi Energy Management and confirmed that it provides significantly better PC energy efficiency than standard Windows power management features. Your company can cut energy costs, demonstrate its commitment to sustainability and reduce its carbon footprint.

MEASURE POWER CONSUMPTION

baramundi Energy Management catalogs the runtimes of computers and monitors in the network. Pre-defined policies reliably control the energy use of PCs individually or company-wide. You also can display power consumption in individual departments or locations for accurate long-term management. baramundi Energy Management calculates energy usage in accordance with the EU GDPR, ensuring that no conclusions can be drawn about the working habits of individual employees.

CATALOGS ENERGY TRENDS IN THE NETWORK

Clear reports show how long a device has been operating, in standby mode or switched off. Consumption values are assigned to each hardware type. Energy profiles let you automate energy management to reach cost-reduction targets and to plan for seasonal or peak-demand rate fluctuations.

FREE ENERGY MANAGEMENT

Because of increasing global concerns about climate change, many companies want to use intelligent data-based tools to do their part to lower carbon emissions and document their efforts in Environmental, Social and Governance (ESG) reports. That's why the **baramundi Energy Management** module is now available **free** of charge to new baramundi customers and to existing customers expanding licensing of their bMS modules.*

*Please specify when ordering that you want Energy Management included.

"We were suffering from slow desktops, lengthy patching processes and complicated deployment. The decision to choose baramundi's Management Suite ended up saving us both time and effort by giving us better visibility and control over the network, regardless of the device build, level of patching or current location. Now we can push out all software, even down to mobile phones."

Luke Kibble, Goodman Masson

baramundi Vulnerability Scanner



Automated Vulnerability Scanning of PCs and Servers and Fulfillment of Security and Compliance Policies

Vulnerabilities and incorrect settings on individual endpoints threaten the security of an organization's entire network and confidential data. It is simply not possible for IT administrators to constantly check compliance on all computers manually. baramundi Vulnerability Scanner can.

IMPROVE SECURITY, STAY ONE STEP AHEAD OF ATTACKERS

The damage potential from vulnerabilities is enormous. Tools circulating on the internet can be used by attackers without extensive specialized knowledge to exploit vulnerabilities. The unpleasant consequences include data loss, industrial espionage, and disruptions to work processes. While attackers only have to know and use individual exploits, IT administrators must test all devices in their environment for all known vulnerabilities. In the race between admin and attacker, baramundi Vulnerability Scanner keeps you one step ahead.

AUTOMATED VULNERABILITY SCAN

baramundi Vulnerability Scanner helps you assess and maintain IT security quickly and efficiently. It automatically scans company

computers for documented vulnerabilities in software, endpoint configurations, and other areas that attackers can exploit. The baramundi Vulnerability Scanner automatically updates the standardized lists of 25,000+ Common Vulnerabilities and Exposures (CVEs) maintained by cybersecurity organizations and IT vendors. It uses current CVE lists as the basis for continuous scanning of vulnerabilities in your network.

baramundi Vulnerability Scanner meets compliance management guidelines. It continuously and automatically scans all PCs and servers at a level of granularity that IT administrators would be unable to match without multiple technical tools. This enables continuous checking for known security gaps.

A clear dashboard displays specific OS or application vulnerabilities, the number of endpoints involved and the color-coded severity for each PC and server at a glance. That enables you to navigate directly to the affected systems to take prioritized action. Missing updates and patches also can be deployed quickly from within the baramundi Management Suite.

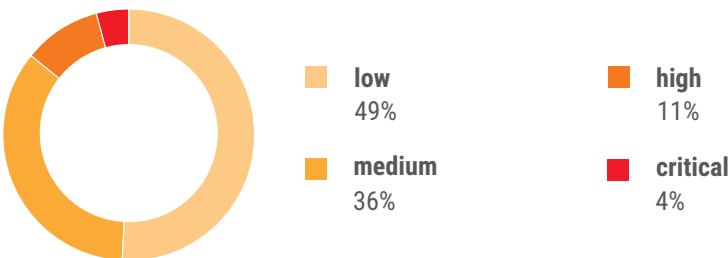
BENEFITS

- Automated scanning for vulnerabilities
- Automated check of device configuration settings
- Create your own, user-defined scanning rules for regular checking.
- Detailed at-a-glance endpoint vulnerability assessment
- Close gaps quickly from within baramundi Management Suite
- Increase system security



Crucial Vulnerabilities 2022-01 to 2022-12

Around a quarter of all weaknesses were classified as high or critical priority.



<https://www.cvedetails.com/cvss-score-charts.php>



baramundi Patch Management

Reliable, Rule-Based Patch Deployment with Automatic or Customizable Controls

BENEFITS

- Fully controllable automatic or manual patch downloads and deployments
- Easy operation, short training period, immediately productive
- Fixes security gaps quickly
- Support for cumulative (security) updates from Microsoft
- Full patch status transparency for PCs and servers.

Ensuring IT security means keeping applications up-to-date with software patches that close security gaps, fix bugs, and extend features.

Imagine you have an employee who watches for up-to-date Microsoft patches and downloads them in strict accordance with company policies. The employee automatically deploys these patches but only after confirming where and when they should install each one. Even better, this employee works 24/7 and costs no more than the license fee for really good software.

That “employee” is baramundi Patch Management! It ensures that all Microsoft patches are installed securely, quickly, and reliably. It closes security gaps, saves time and money, and frees IT staff for handling more complex tasks.

FAST PATCH DEPLOYMENT WITHOUT DISTURBING USERS

baramundi Patch Management checks network computers for needed patches. Then it supplies all operating system updates and security hotfixes reliably and securely in a rules-based process. baramundi Patch Management also supports the efficient deployment of cumulative (security) updates from Microsoft. Users can continue to work undisturbed while installation processes run in background. Any required reboots are coordinated to minimize installation downtimes. Because patches can be installed from multiple file servers the load on the network remains low.

SIMPLE AND FLEXIBLE OPERATION

Even though baramundi Patch Management runs automatically, highly flexible download and deployment controls ensure that it does only what

the administrator intends and allows. You define what is installed automatically and when you wish to be consulted in advance. The software is simple to operate after a short training period. You maintain an overview of your patch status at all times and can install patches for individual computers, for groups, or for entire domains and sites. baramundi Patch Management combines the power of automation with the ability to define in fine detail when, how and where IT admins want automated patching to occur. You define what is installed automatically and when you want to confirm actions before execution. Operation is very simple after brief training.

baramundi Patch Management provides an overview of endpoint patch status at all times. It downloads patches securely and distributes them fully automatically or to individual computers, groups of computers, domains, or specific locations that you define. Update profiles help you organize staggered rollouts and retrieve detailed information about update results.

If you run a Windows Server Update Service (WSUS) from Microsoft you also have the option to control it remotely and distribute updates and patches to targeted servers.

CLOSE SECURITY GAPS ACCORDING TO CUSTOM RULES

Automatic also means you're fully in control. You can specify how baramundi Patch Management should work for you. You define whether systems should just be searched for missing patches, or whether patches should also be installed at the same time. You can release patches automatically or manually based on rules you define for different groups of machines.

baramundi Managed Software



Provides Updates and Security Patches for 3rd Party Applications as Tested, Deployment-Ready Packages

Up-to-date software is an absolute must when it comes to guaranteeing IT security, especially for the many different applications used across an organization. However, the very short update cycles for many common applications can force IT administrators to spend significant time and resources evaluating new releases, then downloading, testing, packaging, and distributing software updates.

PERFECTLY PREPARED

baramundi experts monitor updates and security patches from numerous non-Microsoft applications and promptly make them available in baramundi Managed Software as tested, deployment-ready software packages.

The packages are ideal for initial or update installations, for patches, and for deinstallation. They're also available for all

operating system platforms supported by the application vendor.

All available software packages are clearly displayed in the baramundi Management Center and are perfectly integrated into baramundi Inventory. You can also add your own data or define application usage tracking rules to check user acceptance.

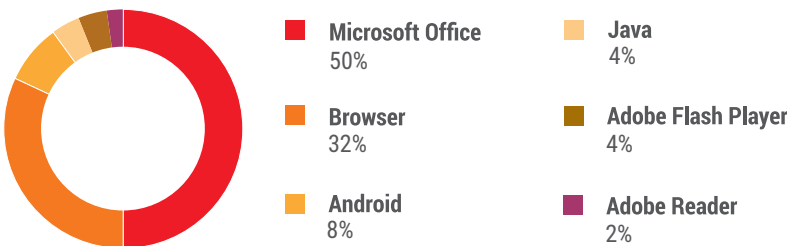
Admins can immediately see which applications have updates available, use the corresponding support information to decide if they're relevant, then install the update when needed with just a few mouse clicks.

You can view an up-to-date list of supported applications that can be automatically updated with baramundi Managed Software here: www.baramundi.com/managedsoftware-us

BENEFITS

- Receive deployment-ready packages for updates and patches
- Install security-relevant updates promptly
- Automate routine update tasks to free up time and resources
- Ensure your applications always have the latest secure versions

Applications used by and accessible to cyber criminals



<https://securelist.com>



baramundi Defense Control

Visualization and Management of OS native security features

BENEFITS

- Transparent and reliable management of the BitLocker encryption
- Quick and easy to configure via encryption profiles
- Detailed overview of Defender security features over all endpoints
- Automatic updates of virus pattern files
- Centrally managed virus remediation options

Admins fight a constant battle to optimize the security posture their endpoints and infrastructure.

Without a centralized management of the native Windows tools such as Defender and BitLocker, the manual effort to manage and properly utilize these tools can be overwhelming. baramundi Defense Control can help.

BENEFIT: TRANSPARENT AND RELIABLE OS NATIVE SECURITY FEATURES

baramundi defense Control allows admins to configure, activate and pause the build in Windows 10 encryption features of BitLocker, as well as monitor and control Windows Defender functionality like Antivirus and Malware detection.

Using the on-board Windows features guarantees the highest compatibility with commonly used applications. It also eliminates the needs for constant pattern file updates and product patches for third party security tools, as the on-board tools are being kept current via Windows-Updates anyway.

EASY SECURITY MANAGEMENT

baramundi Defense Control offers a centralized management of BitLocker and Windows Defender functionality such as Antivirus and Malware detection through a single simplified company wide interface. It quickly shows which systems are currently unprotected or unencrypted and also highlights whether the desired security mechanisms are active and Windows Defender pattern files are current on the endpoints.

Any detected virus threats on the Machines are reported back to the management Suite to be rectified centrally. For some hard to eliminate viruses, baramundi even offers to start an offline option to run the remediation while putting the endpoint in save-mode.

Defense Control also offers a centralized recovery key and unlock password management for BitLocker. Only specially privileged baramundi admins are given access to this sensitive data through the management interface.

The image displays three overlapping screenshots of the SRV-BARAMUNDI management interface. The top-left screenshot shows the 'Umgebung' (Environment) view with a sidebar for 'Einstellungen' (Settings) and 'Zuweisungen' (Assignments). The top-right screenshot shows the 'Microsoft Updates' section, displaying a table of updates with columns for 'Titel' (Title), 'MSRC-Schweregrad' (MSRC Severity), 'Veröffentlicht' (Released), 'Klassifizierung' (Classification), and 'Produkte' (Products). The bottom screenshot shows the 'Bedrohungen' (Threats) section, displaying a table of threats with columns for 'Name', 'Bedrohungsstatus' (Threat Status), 'Kategorie' (Category), and 'Erkennungzeitpunkt' (Detection Time). A detailed view of a specific threat, 'Virus:DOS/EICAR_Test_File', is shown on the right, including its 'Schweregrad' (Severity), 'Kategorie' (Category), and 'Typ' (Type).

baramundi Disaster Recovery



Accurate Drive Backup and Restoration

Recovering from lost or damaged hard drives can be either a panicked, adrenalin-fueled scramble or a calm and reassuring procedure involving only a few mouse clicks. The difference comes down to activating baramundi Disaster Recovery.

TARGETED BACKUPS FOR YOUR SYSTEMS

baramundi Disaster Recovery backs up complete partitions as unmodified images quickly and securely while the user continues to work uninterrupted. You decide how and where to back up, either locally or on the server. Backup files are automatically compressed to optimize use of system resources.

RESTORE SYSTEMS QUICKLY

To restore data, simply select baramundi Disaster Recovery and import your backup. Rapid recovery from both minor and major incidents becomes a standardized job routine.

You control all tasks for backup and restore centrally from the baramundi Management Center. Easily create regular backups and – if worst comes to worst – restore an entire computer with just a few mouse clicks.

To back up individual user files and settings we recommend baramundi Personal Backup.

BENEFITS

- Backs up complete partitions as a binary image during ongoing operation
- Easily resets systems to a defined status
- Restore in identical or newly created partitions
- Minimizes downtime caused by lost or damaged hard drives or virus attacks
- Allows you to set priorities between speed and resource requirements in the disaster recovery plan
- Saves compressed backups locally to the system or centrally to a server

“The support is quickly accessible and extremely solution-focused.”

Doris Ritter, Ehrmann AG



baramundi Personal Backup

Efficient Backup and Restore of User Data and Settings

BENEFITS

- Backs up files, documents and registry entries
- Uses backup templates to simplify management
- Flexible backup scheduling
- Incremental backup and compression for minimal use of resources
- Stores compressed data locally on the system, or centrally on a server
- Also restores individual files

It's the same story with every new computer: It can take days until you get all the settings perfectly customized. But are carefully selected personal settings protected as well as the valuable data in your company? They are with baramundi Personal Backup.

EFFECTIVELY BACK UP PERSONAL FILES AND SETTINGS

baramundi Personal Backup ensures that familiar settings are quickly available even on a newly installed computer. baramundi Personal Backup conveniently saves all user data including office documents, photos, files, system settings, and personal preferences in each application.

RESTORING PERSONAL FILES

baramundi Personal Backup regularly backs up user data as they work. You can then restore exactly the version needed at any time. And after a new OS installation

with baramundi OS-Install, baramundi Personal Backup automatically restores backed up files and settings.

SIMPLE MANAGEMENT

You can use clear templates to easily define and manage which, where, and how data is backed up. You can control all tasks for backup and restoration centrally via job control in the baramundi Management Suite, including backup frequency and validation, degree of user interaction, and much more.

NEW INSTALLATION AND REINSTALLATION

Avoid time-consuming troubleshooting when problems occur and simply reinstall software on affected computers with a few mouse clicks. baramundi OS-Install, baramundi Deploy and baramundi Patch Management work in concert to complete all of those tasks reliably.

baramundi Connect



SOAP and REST based Interfaces To Helpdesk, License and Asset Management, and Other IT Systems

Expand your IT capabilities by connecting baramundi Management Suite to different IT management tools with baramundi Connect. It offers open interfaces to multiple license and asset management, helpdesk, incident management and workflow systems for increased functionality and efficiency. You can even automate those tasks and procedures and adapt them to fit your company's needs.

Use our REST-based web service to allocate and control jobs. The web service also allows you to access lists of the software you use and all the devices you manage as well as their specific features.

Our baramundi Inventory module automatically gathers any data you need from the network then makes it available

to the relevant applications through the interfaces. Use Microsoft Office functions with the baramundi interfaces to access the data you need.

BARAMUNDI RECOMMENDATION

We recommend our REST-based web service as a standardized interface. It can be easily integrated into common programming languages and into Microsoft Office using current security standards. You can also automate any desired baramundi Management Suite actions using the PowerShell and Command Line Interface (CLI).

To explore the additional functions and connections that baramundi interfaces offers please visit our user forum: forum.baramundi.com

BENEFITS

- Standard-compliant XML and JSON web services
- Automation across all common languages
- Constantly growing number of system connections

"Compared to other solutions on the market, baramundi offers many more features at similar cost."

Bartłomiej Stryczek, SELGROS Cash & Carry, Transgourmet Polska Sp. z o.o.

About baramundi software

Unified Endpoint Management Made in Germany



baramundi provides its customers with efficient and secure cross-platform management for their on and off the network computers and mobile devices. Based on over 20 years of experience in the endpoint management space, organizations of all verticals and sizes value the quality and sophistication of baramundi's German engineered line of products.

baramundi is a leading innovator in the field of endpoint management, and has pioneered many exciting new technologies over time.

During the development of its products, the baramundi team utilized cutting-edge technologies, focusing on high levels of reliability, unmatched usability, and of course on the customers' needs. baramundi's prime objective is to provide well thought out, flexible and yet easy to use solutions, taking complexities out of the ITs daily struggles for security, transparency and high levels of automation for the diverse landscape of servers, networks and end user devices.

A FEW OF OUR SATISFIED CUSTOMERS:



baramundi Management Suite Modules

Inventory Hardware and Software

Rapidly record and inventory the detailed hardware and software configurations of IT or OT endpoint devices with baramundi **Inventory**, **IC Inventory**, and **Network Devices** modules. The baramundi AUT module also detects unused software to help reduce licensing costs.



Install Operating Systems

Use native OS installation or cloning to set up operating systems quickly and reliably with baramundi **OS Install** or **OS Cloning**.



Distribute Software Easily

Use baramundi **Deploy** and **Automate** to deploy software automatically network wide or to targeted groups of systems with the same flexibility and attention to detail as manual installation.



Manage Mobile Devices

Automate provisioning and management of iOS and Android devices with baramundi **Mobile Devices**. Or use baramundi **Mobile Devices Premium** for flexible configuration and management of BYOD, COPE or COSU devices using native data separation to protect company files and user privacy.



Backup and Restore Systems, Data and Settings

baramundi **Disaster Recovery** and **Personal Backup** enables precise backup and restoration of system data as well as end-user settings and files.



Enhance performance and end-user satisfaction

The cloud-based baramundi **Argus Cockpit** and **Argus Experience** allow you to monitor system status and performance regardless of time and location. The baramundi **Ticketing System** (powered by Omninet) makes handling of user support requests faster and more efficient, while baramundi **Remote Control** provides instant support via remote access.



Improve Security

baramundi **Vulnerability Scanner** automatically detects known vulnerabilities and reliably checks for adherence to security and compliance requirements. With baramundi **Patch Management** and **Managed Software**, ready-to-distribute update packages are available for Windows and third-party applications. baramundi **Defense Control** enables central configuration and management of Windows endpoint encryption and antivirus solutions.



baramundi **Device Control**, **File Protection**, **Disk Protection** and **Application Control** (powered by Drivelock) enable flexible and secure control of all endpoint data storage devices, applications and files.



Comprehensive IT solutions integration

baramundi **Connect** offers a variety of interfaces to other applications such as helpdesk, license and asset management for comprehensive IT management.




We are looking forward
to meeting you!


Get in touch!





Empower your IT

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