

Patch & Asset Management

Product Sheet

Secure Anything. Anywhere. Anytime.

With Heimdal Patch & Asset Management, you can view and manage your software inventory and, at the same time, achieve preemptive vulnerability management. This scalable, flexible and intuitive solution can handle both Microsoft and 3rd party software on-the-fly, from anywhere in the world and according to any schedule.

With an intuitive, clean interface and comprehensive reports, you continuously have an overview of essential software, its security status and all the tools necessary to prove compliance.

Everything in one place, with granular controls so you can act precisely.

This way, you ensure that:



The software critical to your organization's smooth running (internal, 3rd party or Windows related) is managed from a unified, secure interface.



Your organization has a rapid deployment of security-critical patches and updates, for essential resilience against cyber threats.



By automating this process and allowing a granular control over your software environment, your internal resources are free to focus on more pressing matters.



Administrators can install and update automatically or grant privileges to users to manage their own software securely, according to custom-built, flexible policies.



Vulnerability management is automated, providing actionable reports for risk management.

Heimdal® Patch & Asset Management and Infinity Management will help.

With the Infinity Management module, Administrators within any organization also gain the unique ability to deploy custom, in-house software and patches that are not available in the Heimdal Patch & Asset Management catalogue.

Time and time again, authorities and independent parties have stressed the importance of automated vulnerability management.

Time and time again, organizations have struggled to follow these guidelines because of time, budget or platform constraints.

But that was the past.

Heimdal Patch & Asset Management and its optional Infinity Management module provide not only automated vulnerability management but also a full Software Asset Management.

Multiple deployment tools create confusion, slow down your reaction time and open your Enterprise to devastating malware and ransomware attacks.

99% OF EXPLOITED VULNERABILITIES

99% of the vulnerabilities exploited will be the ones known to security and IT professionals for at least a year.

\$5 MILLION IN DAMAGE COSTS

\$5 million – the average cost of a single ransomware attack.

3,785 CORPORATE DATA BREACHES

In 2017, as recorded in The Internet Crime Complaint Center (IC3). On average, 10 data breaches happen daily.

Vulnerability management should not be a game of whack-a-mole, nor the biggest time-sink in your workflows because of antiquated, opaque solutions.

Move beyond SCCM / WSUS and discover this unique threat prevention and policy deployment tool for an unrivaled control over your entire infrastructure.

Heimdal Patch & Asset Management: the next-gen, fully automated patching and software management solution.

Exercise true control over your environment and build true resilience in front of critical cyber threats like ransomware.

Manage assets and mitigate vulnerabilities, by the click of a button.

Source: Gartner

Source: Ponemon Institute

Source: FBI

Introducing patch and vulnerability management for Linux

Unifying Windows and Linux under a single banner – Patch & Asset Management can now provide powerful and insightful vulnerability and patch management for Linux-running machines and group policies.

Install, deploy, and push security and non-security updates/patch on any system anywhere and anytime, regardless of build. Compatible with Ubuntu 18.04+.



Patch & Asset Management for Linux will empower you administrators to:

- Quickly and securely deploy patches and updates for OS-specific, 3rd party, or proprietary software (via Infinity Management).
- Install and uninstall vulnerable applications or versions.
- Update unknown packages. Once enabled, all the unrecognized (digitally signed) packages will be automatically updated just like in the case of regular Windows update packages.
- Software asset inventory. Your administrators can quickly fetch relevant information on active clients or specific GPs on both monitored and non-monitored applications.
- Historical vulnerabilities. Your administrators will be able to fetch global or endpoint-specific data on historical vulnerabilities, current vulnerability, latest patches, date, versioning, availability, and more.
- Application blacklist. Active and scheduled blacklisting of both monitored and non-monitored third-party applications and software.
- Unified patching management. When all Patch & Asset Management modules are active, the customer can create and manage GP for devices running various operating systems (i.e., Windows, Mac).

Patch & Asset Management

True cyber resilience and security starts with efficient vulnerability management. It's also critical to demonstrate compliance with GDPR and UK PSN software patching regulation.

This next-gen approach to vulnerability management leverages Heimdal's fully secure Global CDN infrastructure to ensure that deployment fits the local endpoint needs.

Heimdal Patch & Asset Management provides not only automated vulnerability management but also Full Software Asset Management for your organization to:

- ✓ See any software assets in inventory, alongside their version and installed volume
- ✓ Create inventory reports for accurate assessments and compliance demonstrations
- ✓ Update or downgrade the software or operating system you want
- ✓ Un-install a supported software you want to target
- ✓ Install the selected software to more or all your systems
- ✓ Allow users to install given software themselves
- ✓ Deploy custom software to the endpoints, anywhere in the world*
- ✓ Set the time you want to do updates

Take advantage of IM's many features to:

- ✓ Force push silent application installation packages.
- ✓ Have complete control over the update/patch/installation packages. IM unlocks additional packet command features such as advanced versioning, custom expressions, post-event scripting on patch failure, pre-installation behavior scripting, installation arguments, checksums, target OS.
- ✓ Augment security. All patches, updates, and hotfixes are encrypted prior to storage and subsequent deployment.
- ✓ Switch between patching mode. Infinity Management allows you to switch between automatic, GP-based ruling, and manual patching for additional control over the process.

Infinity Management (IM) for Windows and Linux.

Achieve greater granularity over the improvement packages distributed throughout your digital ecosystem. Infinity Management by Heimdal proposes a novel delivery, storage, and management system, designed to accommodate both third-party and proprietary improvement packs such as patches, updates, and hotfixes.

Replacing the line-based terminal approach with a stunning, web-hosted interface, Infinity Management allows for quick updating of the 3rd party app database, running script-based deployments, creating auto-patching or auto-updating workflows for applications outside of Patch & Asset Management or take full control of the end-to-end patching/updating process.

Infinity Management allows you to enhance and throttle your automatic patch management workflow.

Our solution replaces CLI-based scripting tools in order to simplify the E2E patch management process, granting the user more granularity over pre- and post-patching behaviors, while increasing security, and eliminating the need to keep an on-premise storage for patches and updates.

Software Asset Management (SAM).

Software Asset Management (SAM) by Heimdal is a powerful software license lifecycle management feature that grants your IT managers a quick overview of all the vital information pertaining to your purchased software.

Using SAM in conjunction with Infinity Management puts you in complete control over your company's software assets, allowing you to push updates, force installations, rescind updates, and review licensing information from the same interface.



Software Asset Management Empowers you to:

- Review, track, and adjust licensing information. From the dashboard, the IT administrator can efficiently gather vital software license information such as expiration date(s), publisher, type, lower and upper server/endpoint limits per licensing types, license keys, pricing per endpoint and/or server, and more.
- Network querying. Once deployed, SAM will help you identify all the servers and endpoints connected to your company's network in addition to displaying relevant licensing information.
- Simplify lifecycle management reporting. SAM unlocks powerful reporting features aimed to simplify and improve the auditing process.
- Generate software licenses. Any newly purchased software can be registered using SAM. Simply input the name, alias, and any special recommendation, and the module will now actively track the item.

Heimdal Patch & Asset Management provides not only automated vulnerability management but also Full Software Asset Management for your organization to:

- ✓ Encrypted packages stored on our servers
- ✓ HTTPS transfers from Heimdal Security servers
- ✓ Usable anywhere in the world with no extra infrastructure
- ✓ Offers installation catalogue, managed by the admin
- ✓ Accepts any MSI / EXE installer and offers command lines for scripting

Your organization can now:

See ANY software assets in inventory and their version and installed volume.

Create inventory reports for reporting or compliance purposes.

Features	Heimdal Patch and Asset Management	Market Leader
3rd party patches	3rd party updates	✗
Automated deployment	3rd party updates	✗
On-the-fly updating	3rd party updates	✗
Version management	3rd party updates	✗
3 rd party customizable time, day, delay of deployment	Patch and Asset Management 3rd party updates	✗
Global deployment and LAN P2P	Patch and Asset Management	✗
AD integration	Patch and Asset Management	✓
Microsoft updates	Microsoft Updates	✓
Microsoft patches customizable time, day, delay of deployment	Microsoft Updates	✓
Global deployment of customer packages	Infinity Management	✓
Mobile device management	✗	✓
Linux	✓	✓

About Heimdal®



★★★★★



★★★★★



★★★★★



★★★★★

HEIMDALSECURITY.COM



Founded in 2014 in Copenhagen, Denmark, Heimdal® is a leading European provider of cloud-based cybersecurity solutions.

The company offers a multi-layered security suite that combines threat prevention, patch and asset management, endpoint rights management, and antivirus and e-mail security which together secure customers against cyberattacks and keep critical information and intellectual property safe.

Heimdal has been recognized as a **thought leader in the**

industry and has won multiple awards both for its solutions and for its educational content.

Currently, Heimdal's cybersecurity solutions are deployed in **more than 50 countries** and supported regionally from offices in 15+ countries, by 175+ highly qualified specialists. Heimdal is ISAE 3000 certified and secures **more than 3 million endpoints** for over 11,000 companies.

The company supports its partners without concessions on the basis of predictability and scalability, creating sustainable ecosystems and **strategic partnerships**.