

Streamlining Patch Management and Strengthening Security Across Municipal Systems

Case Study - Public Sector, Municipality

CHALLENGES

- **Manual Patch Management Burden**
Patch management was previously handled manually through SCCM, requiring significant time and effort. Maintaining updates across all applications was difficult, leading to inconsistencies and delays.
- **Security Gaps from Delayed Updates**
Applications were often left unpatched for extended periods due to time constraints, leaving vulnerabilities exposed across the environment.
- **Limited Visibility and Control**
The IT team lacked a clear overview of installed applications and faced challenges removing outdated or unnecessary software efficiently.

SOLUTION

Älmhult Municipality adopted Heimdal's Patch and Asset Management solution to automate updates, improve visibility, and reduce operational overhead.

Key capabilities include:

- **Automated Patch Deployment:** Ensures applications are updated quickly and consistently across all endpoints
- **Centralised Application Visibility:** Provides a clear overview of installed software across the environment
- **Remote Uninstallation:** Enables direct removal of unwanted or outdated applications
- **Silent Deployment:** Updates are applied without disrupting end users

| Fast and Frictionless Onboarding

Deployment was immediate and straightforward, with minimal configuration required.

- Setup completed in approximately 15 minutes
- No complex packaging or scripting required
- Immediate visibility across the environment
- Easy adoption by the IT team

Heimdal also simplified tasks that were previously time consuming, such as uninstalling applications and managing software sprawl across users.

INTRODUCTION

Älmhult Municipality improved its cybersecurity posture and operational efficiency by adopting Heimdal's Patch and Asset Management solution. With limited IT resources and increasing pressure to stay ahead of vulnerabilities, the municipality needed a solution that could automate patching, reduce workload, and ensure a consistently secure and compliant environment.



Älmhults
kommun

ABOUT ÄLMHULT MUNICIPALITY

Älmhult Municipality is a Swedish local government authority responsible for delivering essential public services across education, administration, and community infrastructure. Like many municipalities, it operates with a lean IT team while managing a diverse and evolving application landscape.

| Secure and Structured Patch Management

A key advantage for Älmhult Municipality is Heimdal's controlled and reliable patching process.

Applications are ingested into Heimdal repositories, cleaned and validated, and then deployed silently across the environment without impacting users.

This ensures a structured and reliable patching process aligned with modern regulatory expectations, including NIS2, giving the IT team confidence that vulnerabilities are addressed quickly and safely.



"Especially the fact that we can get NIS2 compliant patch management with a robust cleaning process. Everything is taken into repositories, cleaned, and pushed out silently without affecting users. Spot on."

- Magnus Nilsson

IT Technician, Älmhult Municipality

RESULTS AND IMPACT

- **Significant Time Savings**
Patch management has been reduced from approximately one full working day per week to minimal oversight. The IT team now spends only a small amount of time checking the system rather than manually managing updates.
- **Rapid Vulnerability Remediation**
Applications are now updated within as little as 4 hours, compared to previously where systems could remain unpatched for weeks or even months. This significantly reduces exposure to known vulnerabilities.
- **Operational Efficiency**
Automation has removed the need for manual patching processes, allowing the IT team to focus on higher value initiatives instead of routine maintenance.
- **Strong Return on Investment**
The solution delivers immediate value by reducing manual workload, improving security, and eliminating the need for additional tooling. The time saved allows the investment to pay for itself quickly.



WHY HEIMDAL FOR PUBLIC SECTOR

Public sector organisations face increasing pressure to maintain security while operating with limited resources. Heimdal delivers a unified and efficient approach to cybersecurity tailored for municipalities and local government.

- **Automated Security Operations:** Reduces manual workload while maintaining strong protection across endpoints
- **Rapid Vulnerability Mitigation:** Ensures applications are updated quickly to minimise risk exposure
- **Full Visibility and Control:** Provides a clear overview of software and assets across the environment
- **Cost Effective and Scalable:** Delivers high impact security without adding operational complexity
- **Supports Compliance Readiness:** Helps organisations align with frameworks such as NIS2 and GDPR

CONCLUSION

Älmhult Municipality's experience highlights the impact of automating patch management in a resource constrained public sector environment. By reducing manual workload and closing security gaps quickly, Heimdal enables the municipality to maintain a secure, efficient, and future ready IT infrastructure.



"If I were to keep everything updated at the level Heimdal does today, I would not have time for anything else. Now it runs automatically, saves us significant time, and keeps our environment secure."

- Magnus Nilsson

IT Technician, Älmhult Municipality



2026 Heimdal® All rights reserved. Registered trademarks and service marks are the property of their respective owners.

[Learn More](#)