Heimdal

Heimdal for Healthcare:
Comprehensive Cybersecurity for a Safer Future

❚ Solution Brief

Cybersecurity Challenges in Healthcare

The healthcare sector is undergoing a digital transformation, enhancing patient care but simultaneously increasing cybersecurity risks. With vast amounts of sensitive data, complex IT environments, and growing regulatory pressures, healthcare institutions are prime targets for cyberattacks. The stakes are high—any breach can compromise patient trust, disrupt critical care services, and incur severe penalties.

Key Challenges

Expanding Attack Surface

- Diverse devices, connected infrastructures, and digital patient records increase vulnerability.

- Complex IT environments complicate threat management and endpoint security.

Elevated Cyber Threats

- Ransomware attacks targeting critical healthcare infrastructure.

- Phishing campaigns aimed at stealing sensitive patient or operational data.

Regulatory Pressures

- Compliance with GDPR, HIPAA, CAF, and other frameworks is critical.

- Ensuring adherence without operational disruption remains a challenge.

Heimdal: Your Cybersecurity Partner

Heimdal offers a unified, scalable platform tailored to the unique cybersecurity needs of healthcare institutions. With advanced protection, simplified compliance, and proactive threat detection, Heimdal enables organizations to focus on delivering uninterrupted patient care.

WHY HEIMDAL?

✓ **Comprehensive Protection:** End-to-end coverage, from ransomware defense to email security, addressing all attack vectors.

✓ **Compliance Simplified:** Support for CAF and other regulatory frameworks with automated tools and detailed reporting.

✓ **Streamlined Management:** Unified console for centralized control over all solutions.

✓ **Proactive Threat Defense:** AI-driven threat intelligence and 24/7 real-time monitoring.

✓ **Cost Efficiency:** Scalable solutions suitable for institutions of all sizes.

✓ **24/7 Support:** Dedicated support teams ensuring constant uptime and rapid response.

Proven Track Record in Healthcare Security

Over **50 000 NHS** devices are safeguarded by Heimdal's advanced cybersecurity solutions. With a strong presence in healthcare, Heimdal is trusted by NHS organizations to protect critical systems, secure sensitive patient data, and ensure operational continuity.

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Heimdal's Solution Overview for Healthcare
Complete Security Coverage Across Attack Vectors

NETWORK SECURITY

Secure DNS traffic, block malicious communications, and prevent command-and-control attacks.

ENDPOINT SECURITY AND MANAGEMENT

Protect against ransomware, undetectable malware, and brute-force attacks across all devices.

VULNERABILITY MANAGEMENT

Automate patching and lifecycle tracking to eliminate exploitable vulnerabilities without disrupting operations.

THREAT HUNTING

Centralized visibility and action against risks with AI-powered insights into the healthcare IT environment.

PRIVILEGED ACCESS MANAGEMENT

Enforce Zero Trust principles with precise management of privileged accounts, roles, and sessions.

EMAIL AND COLLABORATION SECURITY

Safeguard communications from phishing, fraud, and spam, ensuring seamless collaboration.

How Heimdal Supports Compliance and Cyber Resilience

While designed for global applicability, Heimdal aligns seamlessly with frameworks like GDPR, HIPAA, and the NHS's Cyber Assessment Framework (CAF):

- **Managing Risks:** Role-based access via Privilege Elevation and Delegation Management (PEDM) and automated threat mitigation through Patch and Asset Management (PAM).
- **Protecting Systems:** Advanced ransomware prevention using Ransomware Encryption Protection (REP) and endpoint security with DNS Security Endpoint.
- **Incident Response:** Real-time containment and forensic analysis powered by Threat Hunting and Action Center (TAC) and Extended Detection and Response (XDR).

Heimdal for Healthcare: The Essentials

Secure Your Healthcare Institution Today

Ensure patient data safety, uninterrupted care, and compliance with Heimdal's trusted cybersecurity solutions. Let us help you simplify complex regulatory requirements and build cyber resilience across your organization.

Visit Heimdal Cybersecurity for Healthcare to learn more or request a demo today.

Visit our Healthcare Cybersecurity page →

A Proven Partner for Healthcare

"Heimdal Application Control ticks all our boxes: a perfect solution for our use case, a knowledgeable and supportive team, and high expansion potential."

- Head of IT Infrastructure, NHS

NHS
Mid Cheshire Hospitals
NHS Foundation Trust

Gartner peerinsights ★★★★★

SOURCEFORGE ★★★★★

Capterra ★★★★★

Expert Insights ★★★★★