

#### **ENDPOINT SECURITY**

## **Next-Gen Anti-Virus, Firewall & MDM**

Secure Your Company Endpoints with Impeccable Threat Detection

Solution Brief

### Discover Heimdal's NGAV + XTP with MDM, the cost-effective detection and remediation solution.

Heimdal's Next-Gen Endpoint Antivirus, the advanced AV engine with Firewall integration, Brute-Force Attack blocking and Al-powered detection that can actually stop advanced persistent threats - now supercharged with the powers of our proprietary Extended Threat Protection (XTP) engine.



#### **LOCAL FILE/SIGNATURE & REGISTRY SCANNING**

Using real-time low-impact in-memory file and signature scanning, alongside active registry change scanning, Heimdal Next-Gen Endpoint Antivirus provides the leading edge, code-based detection and mitigation.



#### **REAL-TIME CLOUD SCANNING**

Any unknown file and potential threat found will be sent to our cloud for extra scanning. Through 1.000 CPU cores using enhanced machine learning detection algorithms, detection gains a new dimension.



#### SANDBOX AND BACKDOOR INSPECTION

Every file in your organization should be impeccable, just like Heimdal Next-Gen Endpoint Antivirus's detection rate.

If scanned files do not appear as malware, they will be isolated in our sandboxing system and examined for malicious behavior. If they try to contact Command and Control servers, that malicious communication will be stopped at its roots.



#### PROCESS AND BEHAVIOR-BASED SCANNING

This next-gen Antivirus has the ability to detect code changes at all levels.

Once files start to execute, Heimdal Next-Gen Endpoint Antivirus will monitor processes and process chances with Heuristic, behavior-based engines powered by Al.

Combining the techniques known by both traditional and next-gen antivirus engines, Heimdal NGAV + XTP with MDM is the endpoint detection and response tool that will become the the backbone of your enterprise.

Consolidate your security setup, detect and mitigate even next-gen threats with:

- Impeccable detection and market leading mitigation.
- Low impact local file/signature scanning.
- Active registry change scanning.
- Real-time cloud scanning with Machine Learning detection.
- ✓ Sandbox and backdoor inspections for suspicious files.

From the makers of Heimdal Next-Gen Endpoint Antivirus, the Best Anti Malware Solution of the Year, comes the next-gen antivirus with market leading detection

Your organization needs true cyber resilience against both known and unknown threats.

#### Heimdal NGAV + XTP with MDM

combines the techniques known by both traditional and next-gen Antivirus to detect and remediate viruses, APTs, financial fraud, ransomware and data leaks.







## **Next-Gen Anti-Virus, Firewall & MDM**



# Supercharge your defenses against the next generation of threats with our proprietary Extended Threat Protection engine

Heimdal's Extended Threat Protection engine, or XTP for short, is a revolutionary component that uses a variety of next-generation security techniques to identify cyberattacks early in their lifecycles. This further enables our antivirus to break the attack chain and prevent a severe incident before it can cause significant damage to your organization.

The Heimdal XTP engine empowers any digital estate with evidence based information about sophisticated cybersecurity risks, offering a holistic view of weaknesses, categorized on MITRE ATT&CK tactics and techniques and, ultimately, providing boundless levels of state of the art protection against even the most cunning malicious actors.

With our supercharged NGAV + XTP with MDM under your belt, you can achieve:

- Protection against complex attacks such as Credential Access, Defense Evasion, Data Exfiltration, Lateral Movement, and more.
- Advanced visibility and evidence-based threat intel with detailed analysis, process trees, attack mechanisms, and types.
- Access to MITRE ATT&CK tactics and techniques scores that are pre-built for cutting-edge threat hunting.

Enhance your cybersecurity posture and achieve complete protection against sophisticated threats.

Offering an effective holistic view of your digital estate and advanced detection techniques in a single interface, Heimdal NGAV + XTP with MDM gives you access to:

- 95% coverage of Windows-specific techniques.
- ✓ 1100+ curated detection rules.
- Intel from experts & MITRE ATT&CK techniques.
- More native Windows OS capabilities than ever before.
- ✓ Infinite number of risks detectable.

Heimdal NGAV + XTP with MDM leads the field in malware detection testing on its own. When supplied with the Extended Threat Protection engine's IOA/IOC intelligence, it gains the unique ability to mitigate otherwise hidden threats and provides essential EDR for impeccable, multi-layered security.

## Why choose Heimdal as your security partner?

Heimdal is an industry-leading unified and Al-powered cybersecurity solutions provider established in Copenhagen in 2014.

With an integrated approach to cybersecurity, Heimdal has dramatically boosted operational efficiency and security effectiveness for over 15k+ customers globally.

Heimdal empowers CISOs, Security Teams, and IT admins to enhance their SecOps, reduce alert fatigue, and be proactive using one seamless XDR security platform.

Our award-winning line-up of 10+ fully integrated cybersecurity solutions span the entire IT estate, allowing organizations to be proactive, whether remote or onsite.

That's why our XDR suite and managed services offer solutions for every attack surface, whether at the Endpoint or Network, in Vulnerability Management, Privileged Access, implementing Zero Trust, thwarting Ransomwares, preventing Business Email Compromises, and much more.

"We would recommend Heimdal to our industry peers, as well as any other enterprise looking to streamline and enhance their security operations. The main reason for this is Heimdal's unified All-in-One approach to their suite of products, covering all security needs for an organization."

- Chief of IT Operations | Large Construction & Manufacturing Business, Demark





