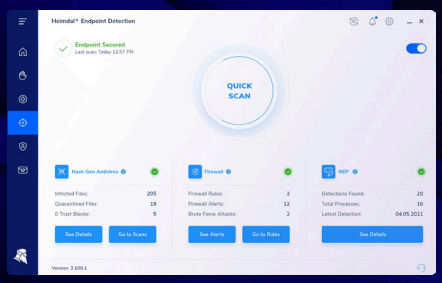
Next-Generation Anti-Virus

Heimdal®



Why Heimdal?

Heimdal offers an end-to-end, proactive, unified cybersecurity suite built to defend against next-gen threats.
The unique, multi-layered approach provides comprehensive protection across all areas. Through Heimdal, you can experience advanced protection across your organisation, from endpoints and networks to emails and beyond.

The challenges Heimdal's Next-Generation Anti-Virus solves

The threat landscape is always shifting which makes spotting and mitigating threats a continual challenge. This means that faultless threat detection and robust mitigation is an essential security layer for all businesses.

Heimdal's real time scanning and detection through machine learning blends both traditional and next-gen antivirus techniques to detect and remediate viruses, ransomware and data leaks.

Traditional methods rely on signature-based detection to stop known harmful files (comparing files and activities against a database of known threat signatures from unique patterns or characteristics to previously identified malicious software or behaviour). This means only threats that have already been documented can be identified, making it ineffective against new, unknown or sophisticated attacks.

Heimdal uses SIEM rules from the MITRE ATT&CK framework, detecting unknown threats and enhancing security by identifying and mitigating new, sophisticated attacks that traditional methods might miss.

Benefits of Heimdal's Next-Generation Anti-Virus

Heimdal's Next-Generation Anti-Virus offers the following benefits:

Faultless detection and mitigation

Heimdal Next-Gen Antivirus detects new, sophisticated threats that traditional methods miss.

Thorough threat detection processes

Using sandbox and backdoor inspection capability, files that still do not show as malicious will enter the sandbox to see if they function as malware.

Grey threat detection that could pose a risk

Grey threats fall into an area between malicious and non-threatening activity.

Multi-dimension detection

Real-time cloud scanning takes place for all unknown files.

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