

E-PDR & Microsoft E5

Product Sheet

Microsoft E5 provides a broad variety of valuable capabilities that can fit any business scenario.

Capabilities including communication, collaboration, analytics, security, compliance, and more. Nevertheless, although Microsoft natively adds protection features to its products, they are sometimes not as powerful or as effective as those offered by third-parties. Not addressing these crucial capability gaps can become problematic for organizations forced to deal with today's ever-growing number of sophisticated cyber threats.

How Heimdal fills in potentially uncovered gaps in Microsoft's offering

While Microsoft does offer great capabilities in many ways, it does not generally supply users with tools that surpass basic security standards. Heimdal adds additional essential security layers that don't just simply coexist with your existing Microsoft setup, but also work in conjunction.

Features	E-PDR	
	Heimdal Security	MICROSOFT E5
Threat Prevention	✓	✗
HyperAutomated 3RD Party and Windows Patching, Without WSUS License Costs	✓	✓*
Next-Generation Antivirus	✓	✓
Ransomware Encryption Detection	✓	✗
Privileged Access Management	✓	✗
Application Control	✓	✗
Email Security	✓	✓
Email Fraud Prevention	✓	✗
Remote Support Tools	✓	✗
Active Directory Management	✗	✓
Advanced Threat Analytics	✗	✓
Office Suite	✗	✓
VPN/Direct Access	✗	✓

Requires configuring SCCM + WSUS and even then you don't get automation in reality

Discover the power of E-PDR added to your Microsoft environment.

Choose state-of-the-art security tools with a proven track record that will help you achieve cyber resilience.

Microsoft 365's EOP & ATP security offerings are successful in providing customers with a basic layer of defense.

However, they lack the advanced filters and admin capabilities required to overcome sophisticated malicious activity.

"While office 365 is a solid platform with included security, archiving and encryption features, some third-party solutions offer better performance and are often better suited to meet specific systems requirements of customers."

Source: Orsterman Research Inc.

The extra dimension

Since its early days, Heimdal's offering has been designed with a "one-agent-for-all" approach in mind. This implies that the more features you plug in, the smarter it gets.

Heimdal's capabilities runs your security autonomously alongside E5. Our Threat Prevention module works hand in hand with Privilege Access Management, ensuring that users don't get privileges when they are at risk. The Patch Management tool guarantees users are in a compliant state. The Ransomware Encryption Detection is connected with Microsoft's Antivirus by scanning for encryptions via malware that the Defender would not have picked up.

"Microsoft 365 has a lot of good capability and is a very robust platform, the problem is it can't be everything for everyone. Our analysis of 365 has shown that it has some deficiencies from the security perspective and in practice, third-party solutions could do better to supplement security capabilities then relying exclusively upon Microsoft's security offering."

Source: Orsterman Research Inc.

Over and above standard security solutions. Seamlessly integrated with Microsoft E5.

Microsoft E5 and Heimdal go hand in hand. Here's how.

Microsoft supplies you with a solid baseline of everything you need to meet your corporate requirements, giving you the ability to build and spin up systems, deploy and use an Advanced Antivirus, and gain access to tracking, productivity, and collaboration features.

Where Heimdal's offering comes into play is by building on Microsoft's security, adding invaluable security layers such as Threat Prevention, DNS security, and globally managed Patch & Asset Management.

From a compliance and security standpoint, you get even more enhancements with the Privilege Access Management (PAM) and Application Control features. The optional Remote Desktop Control enables you to support your users anytime and anywhere.

Augment your O365 E5 with all-encompassing E-PDR.

APTs, zero-day attacks, phishing, Business Email Compromise (BEC), or advanced malware are barely covered by standard security tools. Replace scattered solutions with one: Heimdal's E-PDR. Managed from a single agent.

Prevent threats before they start.	Detect and respond to threats and stop outbreaks.	Comply: Manage user rights and access
Heimdal Patch & Asset Management Hyper-automated 3 rd party and Microsoft patching. Heimdal works side by side with E5 on Patch Management, Application Whitelisting, etc.	Heimdal Next-Gen Antivirus Our 4-Layer Antivirus with Unique Brute-Force Attack Firewall detection and MDM works alongside Microsoft Defender, with more straightforward and advanced detection and remediation capabilities. Plus, get full management of the Windows Firewall and device Isolation in case of major outbreaks.	Heimdal Privileged Acces Management Removes 93% of Vulnerabilities in Windows OS and 100% in Microsoft browsers.* Ensures that users' rights are de-escalated whenever they are at risk.
Heimdal Threat Prevention Hyper-automated 3 rd party and Microsoft patching. Heimdal works side by side with E5 on Patch Management, Application Whitelisting, etc.	Heimdal Ransomware Encryption Protection Directly bolted onto Defender, it scans for encryptions done by malware that Microsoft's Antivirus would have missed.	Heimdal Application Control Mitigates threats by restricting applications that users are allowed to run to prevent them from knowingly or unknowingly running malicious software. Adds the ability to Whitelist and Blacklist any execution.
Defend brand image and users		
Heimdal Email Security Although O365 E5 offers a certain level of protection against threats hidden in URLs, phishing messages, or attachments, it does have some limitations. Augmenting O365 with Heimdal Email Security offers you a highly accurate Anti-Spam, Phishing, and Botnet Protection with a 0,05% false positive rate, scanning of even whitelisted senders, Advanced Malware Filtering and Protection against ransomware, and more.	Heimdal Fraud Prevention While O365 APD scans links and attachments, it does not detect sophisticated email attacks such as whaling or CEO impersonation, which usually do not include a malicious link or attachment. Using 125 vectors of analysis, Heimdal Fraud Prevention is a highly advanced O365 add-on directly targeted to find attacks, Business Email Compromise, and invoice modification, which spam filters do not detect.	
Support users anywhere		
Heimdal Remote Desktop Supports Windows Servers and Windows Desktops, Android, and MacOS via Application or via Web. Supports multiple sessions at once and ensures secure connections with 2FA. Offers Content Sharing and the Video Recording and Audit Log options.		

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.