

**PRODUCT SHEET**

# **System & Network Security**

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# Secure your defenses across technical assets – powered by AI



## Asset discovery & monitoring

Integrated Attack Surface Management (ASM) and External Attack Surface Management (EASM) automatically discover assets to identify blind spots and shadow IT.



## Covers your entire infrastructure

Supports asset discovery and monitoring, as well as finding vulnerabilities in both internet-facing and local networks.



## Finds outdated software & misconfigurations

Finds vulnerabilities, outdated software, -- and much more.



## Comprehensive assessment capabilities

Supports multiple assessment capabilities, including unauthenticated and authenticated scanning, Center for Internet Security (CIS) Benchmarks, and local scanners for cloud-native platforms.



## Get the hacker's perspective

Determine how secure your organization is if cybercriminals attempt to hack your systems, target you with phishing attacks, or try to spread ransomware.



## AI-driven threat intelligence

Our AI-powered Security Research team keeps you updated with the latest vulnerabilities – around the clock, all year round.



## Supports the entire workflow

Our Security Center offers a single pane of glass for discovery, prioritization, remediation, and reporting.



## Fully automated

Provides automated, continuous asset discovery and monitoring, vulnerability assessments, prioritization, reporting, and follow-up.

# Finding over 150,000 vulnerabilities



## **Ransomware-related vulnerabilities**

Highlights vulnerabilities that are exposed in ransomware attacks.



## **Outdated systems**

Identifies vulnerabilities in outdated operating systems, services, applications, and software.



## **Misconfigurations & weak passwords**

Finds all types of misconfigurations, like insufficient permissions, exposed data, and weak passwords in systems, software, and applications.



## **Blank spots & shadow IT**

Continuous and automated asset discovery using Attack Surface Management (ASM) helps you find blank spots and shadow IT.



# Market-leading attack vector coverage



## Systems/servers

Business-critical systems, such as Windows and Linux/Unix servers.

## Computers

Computers inside your office network and remote computers.

## Network devices

Network equipment, including routers, switches, and firewalls.

## Office equipment & IoT

Printers, webcams, and other office devices.

## Cloud-native platforms

Cloud-native infrastructure in Azure, AWS, Google, and Oracle.

## Operational Technology

Supervisory layer for Operational Technology (OT) systems.

# The most powerful platform for compliance

## Meet today's & future compliance

Along with the growing threat landscape, new legal requirements, directives, standards, recommendations, and certifications are continuously introduced. We help you meet current and future requirements with a systematic, risk-based cyber defense, covering NIS, NIS2, DORA, CRA, GDPR, ISO 27001, and PCI DSS.



# Integrated Attack Surface Management (ASM)

## Automated from discovery to assessment

Integrating System & Network Security with Attack Surface Management (ASM) and External Attack Surface Management (EASM) fully automates the entire process, from asset discovery and monitoring to identifying vulnerabilities.

# Benchmark against industry colleagues



## Efficiently measure & communicate risk

We provide all the tools you need to measure and communicate risks both internally and externally.

## Benchmark your risk exposure

Gain insights into your organization's risk exposure compared to others in your industry.

# A complete toolkit with Security Center

## Discover

Automatically and continuously discover technical assets with Attack Surface Management (ASM).

## Prioritize

AI-driven threat intelligence to guide your vulnerability prioritization.

## Assess

Automatically and continuously assess technical assets.

## Remediate

Full workflow support for remediation actions.

# Streamline workflows with integrations

## SIEM, ticketing, CMDB, CI/CD & more

Integrate vulnerability management into your routine workflow. We offer out-of-the-box integrations with a wide range of systems, including Security Information and Event Management (SIEM), Configuration Management Database (CMDB), patch management, ticketing systems, and Continuous Integration/Continuous Deployment (CI/CD).

## Custom integrations

Using our Application Programming Interface (API), you can create custom integrations tailored to your specific needs.

# Deployment options

## Cloud

### Get started in hours

Our cloud-based deployment option is a comprehensive solution for automated and continuous vulnerability management with zero system requirements. It supports organizations of all sizes and environments, regardless of previous experience with vulnerability management. Getting started with our powerful and easy-to-manage platform only takes a few hours.

### Best choice for data privacy

We provide the best choice for data privacy and data protection in the industry, with data processing and storage in a neutral country.

### Public & local assessments

Our cloud-based platform enables you to scan both internet-facing systems and local infrastructure, providing you with a simple yet powerful solution with comprehensive asset coverage.

## On-Prem

### Full control over sensitive data

Our on-premise deployment option offers a comprehensive solution for automated and continuous vulnerability management designed to meet the needs of organizations that prefer to keep sensitive data within their own infrastructure.

### Local deployment - local storage

Installed in your virtual environment, supporting all common virtualization platforms. No sensitive data is communicated over the Internet.

### Unlimited scanners

Supports unlimited scanners, making it possible to scan your entire infrastructure in one single pane of glass.



# Capabilities overview

A comprehensive product including all the features you need:



Assessments through scanning and a lightweight endpoint agent.



Assessment of both internet-facing and local technical infrastructure.



Unauthenticated and authenticated scanning.



Full workflow support from discovery to remediation.



Center for Internet Security (CIS) Benchmarks for policy scanning.



Scanning for Payment Card Industry Data Security Standard Approved Scanning Vendors (PCI DSS ASVs).



Integrated Attack Surface Management (ASM) and External Attack Surface Management (EASM).



Compliance support for NIS/NIS2, DORA, GDPR, CRA, ISO 27001, and the NIST framework.

# Attack vector coverage

Vectors:	Description:
Systems/servers	A wide range of OS, software, and services for Microsoft, Linux, Unix, and Mac platforms.
Computers	Personal computers, including your remote workforce using laptops.
Network devices	Network equipment, such as firewalls, routers, and switches.
Office equipment & IoT	Office network equipment, such as printers, webcams, and IoT devices.
Operational Technology (OT)	Identifying vulnerabilities in industrial OT environments.

# Assessment technologies

Technologies:	Description:	Deployment:	
		Cloud /SaaS:	On-premise:
<b>Discovery scanning</b>	Automated and continuous discovery and monitoring of assets running within a network.	✓	✓
<b>Unauthenticated scanning</b>	Scanning from the outside without access to the system, computer, or device.	✓	✓
<b>Authenticated scanning</b>	Authenticates against scanned targets and performs deeper analysis of vulnerabilities from installed applications and packages.	✓	✓
<b>Cloud-native scanner</b>	Local scanner (Scanner Appliance) for cloud-native platforms AWS, Azure, and Google Cloud.	✓	✓
<b>CIS Benchmarks (policy scanning)</b>	Center for Internet Security (CIS) Benchmarks best practices for the secure configuration of a target system. Holm Security is certified by CIS.	✓	✓
<b>Agent-based assessments</b>	Windows-based lightweight endpoint extracting all software installed in a server or computer to find vulnerabilities.	✓	✗
<b>Operational Technology (OT)</b>	Assessment of mission-critical infrastructure and industrial systems.	✓	✓
<b>PCI DSS ASV</b>	Compliance scans according to the Payment Card Industry Data Security Standard (PCI DSS). Holm Security's platform is certified by PCI as an Approved Scanning Vendor (ASV).	✓	✓

# Infrastructure capabilities

Technologies:	Description:	Deployment:	
		Cloud /SaaS:	On-premise:
Internet-facing/ public networks	Perimeter scanning of systems and networks without any requirement for software hardware or credentials.	✓	✓
Local networks	Scanner (Scanner Appliance) installed as a virtual appliance making it possible to simultaneously scan any number of local networks.	✓	✓
Cloud-native infrastructure	Scanning of cloud-based infrastructure with a local scanner (Scanner Appliance) for AWS, Azure, and Google Cloud.	✓	✗
Remote computers	Agent-based assessment of Windows systems using our lightweight endpoint software agent (Device Agent).	✓	✗



# Vulnerability-finding capabilities

Capabilities:	Description:
Outdated software	Finds outdated operating systems, software, and services.
Weak passwords	Brute force logins using common usernames and passwords.
Misconfigurations	Finds misconfigurations, exposed ports, and services.
Blank spots & shadow IT	Gain instant visibility into your networks and systems.
Malware	Find known malware on scanned systems.
Exposed system information	Detect exposure of system and application information, such as php.info and system configurations.
Faulty SSL certificates	Detects SSL certificates that are about to expire, have expired, or are vulnerable.
Weak encryption	Finds weak encryptions, including ciphers, versions, and protocols.

# Why Holm Security?

## 1 Understand your attack surface

One of the key functions in Next-Gen Vulnerability Management is to help understand your attack surface using automated techniques to continuously identify new assets that could potentially expose your organization to risk.

## 3 Powerful threat intelligence

Our platform lets you focus on high-risk vulnerabilities and users likely to be exploited. Understand the full context of each exposure to maximize your efforts. Our platform also provides superior built-in threat intelligence to help understand and prioritize risk more efficiently.

## 2 Unified view to ease prioritization

Reduce business-critical risks with the least amount of effort. This is accomplished by providing a truly unified platform where all your risks are prioritized and listed in one single view.

## 4 Let the platform do the work

Our platform is fully automated. Once it's been implemented, it runs continuously in the background. No need for software or hardware.

# How can we help?

Want to get in touch? We'd love you hear from you. Here's how you can reach us.

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