



Protect your business by securing endpoint devices

with the Sogeti Endpoint Security Service

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Outdated laptops, tablets, and PCs put your business at risk

According to the Verizon Data Breach Investigations Report, ransomware attacks worldwide doubled in frequency from 2020 to 2021¹. And experts predict that ransomware will continue to be one of the top threats around the globe in 2022².

Endpoint devices – laptops, tablets, and PCs – are a main target for cybercrime because historically they have been vulnerable to attack and can provide an entry point to corporate networks.

Recent trends, such as the increase in working from home and supply chain disruptions caused by the COVID-19 pandemic, have led to many organizations repurposing older endpoints that have little or no protection against today's **sophisticated cyberattacks**. If an endpoint is being used to work from home, it is also likely being used to browse the web, communicate with friends and family or make online purchases, some of which could greatly increase the exposure to malware.

Simply put, using outdated endpoints is risky business and could end up costing millions in data breach fines, disgruntled customers, and lost intellectual property.

100%

The frequency by which ransomware attacks increased between 2020 and 2021¹.



Sogeti solution for endpoint security and visibility

Risk visibility is the primary endpoint security problem organizations face.

To mitigate risks, organizations need to know where every endpoint is – and this requires total visibility into everything connecting to the corporate network. Without visibility into and control over all endpoints, organizational cyber risk increases.

Sogeti's Endpoint Security Service (see Figure 1), developed in collaboration with our partner Intel, addresses cyber risk by assessing existing

endpoint security, making recommendations for lowering risk such as upgrading devices, and providing tools to take advantage of new security features, which may not be turned on by default.

In addition, customers can also take advantage of 24/7 monitoring for threats as well as assistance in mitigating issues if something gets through the defenses.

Endpoint Security Service

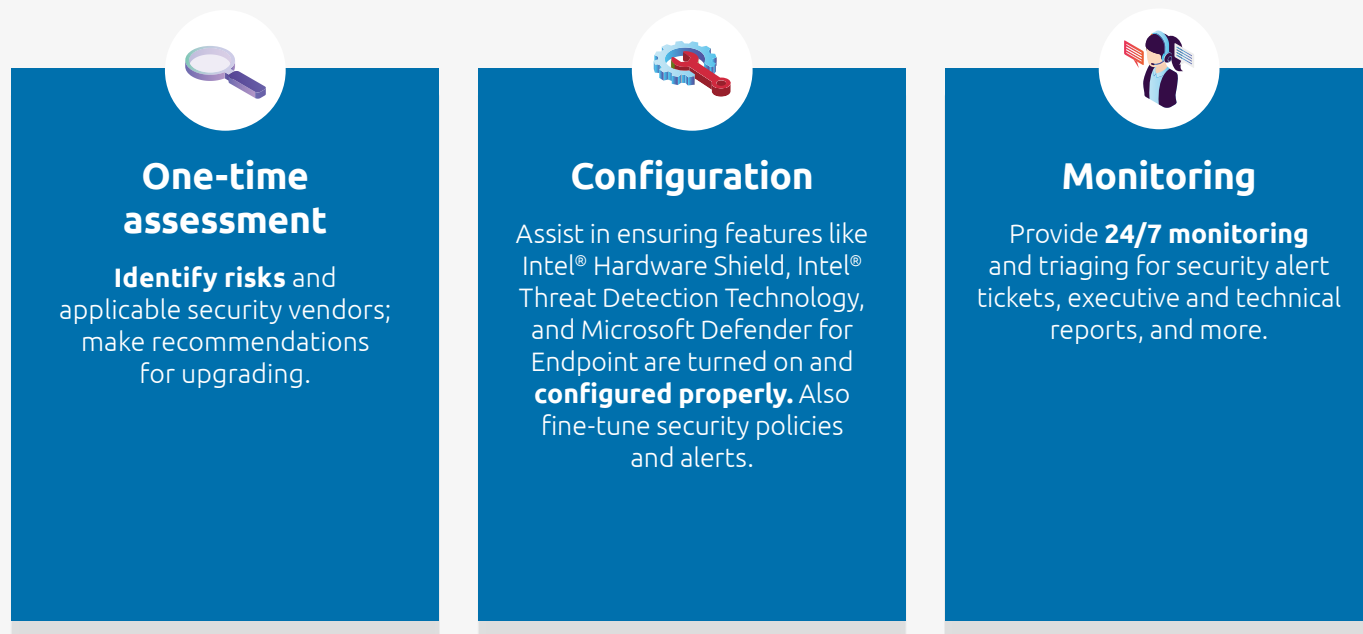
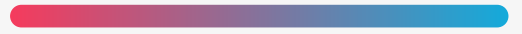


Figure 1.

¹ Source: <https://www.verizon.com/business/resources/reports/dbir/2021/results-and-analysis/> [View Report](#)

² Source: <https://www.scmagazine.com/analysis/cryptocurrency/2022-threat-predictions-ransomware-ransomware-ransomware> [View Report](#)

With expert advice and up-to-date endpoints, business owners can have peace of mind



Endpoint security service solution benefits

- Take control of risk with a proactive approach to learning about and enabling endpoint device security features
- Gain expert advice on which new devices have new security features that are best suited to enhance your endpoint security posture
- Get the most out of your endpoint investment by protecting devices with both hardware and the software that uses the new security features
- Further your organization's digital transformation while providing enhanced security without complicating the user experience for your employees
- Focus on running the business while Sogeti monitors for threats and deals with issues that may arise
- Know that as hardware and software patches become available, your endpoints will stay up to date





Hardware and software work together to reduce vulnerability to new threats

All it takes is one email to one distracted user, or an unpatched vulnerability on an older device to put your entire business at risk.

Intel, Microsoft, and original equipment manufacturers (OEMs) have worked together to create a combination of hardware and software security features that protect endpoints at multiple levels.



Best-of-breed endpoint devices adhere to the **Secured-core PC specification**. These devices (PCs and laptops) are designed with deep hardware-software integration and the Intel vPro® platform and are built to handle mission-critical data in some of the most data-sensitive industries.



Protect endpoints at the hardware, BIOS/firmware, hypervisor, virtual machine (VM), OS, and application level with **Intel® Hardware Shield**, a part of every Windows PC built on the Intel vPro platform.



Find threats that slip past anti-virus or even artificial intelligence (AI)-powered next-generation anti-virus software with **Microsoft Defender for Endpoint**.

These cross-ecosystem technologies watch for unusual system activity and take advantage of the collaboration across hardware and software to harden your endpoints so that malicious code is stopped before it causes any damage.

A closer look at the Sogeti Endpoint Security Service

Customers can choose to participate at various levels of service (see Table 1). Some may want the one-time assessment and handle their own configuration and monitoring. Others may want the entire package.

Table 1: Endpoint Security Service details

One-time assessment of existing endpoint environment

Evaluate existing devices and recommend specific hardware and software upgrades if necessary

Configuration of new devices

Ensure all aspects of Intel® Hardware Shield are activated (usually by default if the device is a Secured-core PC)

For Microsoft Defender for Endpoint

Deployment	Design and architect solution (cloud, on-prem, co-managed) Microsoft Defender Security Center setup
Onboarding resources	Onboard device using Microsoft Defender for Endpoint services
Configure capabilities	Configure and implement endpoint detection and response policy Configure and implement next-generation protection policy Configure and implement attack surface reduction policy Fine-tune security policies and alerts
Transition	Weekly meeting with stakeholders Knowledge transfer to team members and client

Managed service operational activities

Administration	Onboard and offboard devices Create and fine-tune Defender for Endpoint security policies Monitor and remediate endpoint vulnerabilities and misconfiguration Manage service request and daily operations Troubleshoot device issues related to Microsoft Defender for Endpoint
Incident response	Monitor and triage recommendations and security alert tickets Follow-up on open or pending incident/alert tickets
Reporting	Technical and executive reports
Threat intelligence	Manage custom indicators and cyberthreat intelligence
Workflow automation	Configure and assign automated investigation and response

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Find out more

Review our whitepaper on securing the 21st century workspace:

<https://www.sogeti.com/explore/reports/securing-the-21st-century-workspace/>

Learn more about Intel® Hardware Shield:

<https://www.intel.com/content/www/us/en/architecture-and-technology/hardware-shield.html>

Learn more about Microsoft Defender for Endpoint:

<https://www.microsoft.com/en-us/security/business/threat-protection/endpoint-defender>

Learn more about what we do together with Intel:

<https://www.sogeti.com/why-us/global-alliances-partners/intel-alliance/>



**Interested in
implementing better
protection for your
endpoint devices?**

Please contact

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About Sogeti

Part of the Capgemini Group, Sogeti operates in more than 100 locations globally. Working closely with clients and partners to take full advantage of the opportunities of technology, Sogeti combines agility and speed of implementation to tailor innovative future-focused solutions in Digital Assurance and Testing, Cloud and Cybersecurity, all fueled by AI and automation. With its hands-on 'value in the making' approach and passion for technology, Sogeti helps organizations implement their digital journeys at speed.

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