

# ATTACK SURFACE PROTECTION



## PROBLEM:

### YOU CAN'T PROTECT WHAT YOU CAN'T SEE

Your organization's digital attack surface is constantly evolving: personal devices are used by remote workers, cloud services are enlisted, and web applications are installed. These continuous developments mean it's challenging to gain visibility of your every asset, and therefore any security gaps that must be managed before cyber attackers can take advantage.

But when threat actors are constantly probing attack surfaces for weaknesses, it's no longer enough to only gain visibility of your constituent assets and their issues; you also need awareness of emerging threats to your attack surface and the tactics, techniques, and procedures (TTPs) of the threat actors driving them. Without scanning beyond the horizon, you risk defending your attack surface on the back foot.

## INTEL 471 SOLUTION:

### A WINDOW TO THE CYBER UNDERGROUND

Intel 471's suite of solutions seamlessly integrates its cyber threat intelligence (CTI) capabilities to go far beyond traditional attack surface management offerings. Its reach on the cyber underground is inimitable: it knows what threat actors are saying, how they operate and what vulnerabilities they look to exploit. This means their customers can not only map the entirety of their digital assets to remediate identified security gaps, but also receive early warning of the threat actors targeting them and how they intend to do it. Intel 471 empowers you to drive decisive action for a more robust security posture.



## Key Features:

Attack Surface Protection is Intel 471's unique name for its approach to protecting your most vulnerable sector, and consists of three integrated components: Attack Surface Discovery, Attack Surface Management, and Attack Surface Intelligence. Each component builds toward enabling you to take control of your digital perimeter, no matter where you are in your attack surface journey:

### ATTACK SURFACE DISCOVERY

- **Map the attack surface of both your own and your third parties** at a single point in time for comprehensive visibility of assets, such as shadow IT, unmanaged applications, cryptocurrency wallet addresses, and typosquatting domains.
- **Pinpoint and remediate critical security gaps** in assets, such as vulnerabilities and unsecured ports, before they can be exploited.
- **Identify and mitigate risks within third-party attack surfaces.**

### ATTACK SURFACE MANAGEMENT

*All the capabilities of ASD, plus:*

- **Schedule regular scans** for continuous asset discovery and awareness of changing security gaps within an attack surface.
- **Timely alerting to any detected changes** in an organization's attack surface to ensure early response.
- **Track changes between scans and compare results** to report on KPIs.
- **API integration** permits ease of orchestration to better mitigate identified threats.

### ATTACK SURFACE INTELLIGENCE:

*All the capabilities of ASM, plus:*

- **Extend attack surface monitoring into the cyber underground**, with industry-leading CTI delivering insight to malware, adversaries, compromised credentials and more.
- **Unique visibility** into spaces, such as exclusive forums and instant messaging platforms where threat actors communicate.
- **Early detection** of threats to and potentially compromised assets.

Regardless of where you begin your journey, Intel 471's turbo-charged attack surface management solution ensures that you can map and proactively protect your organization's digital attack surface against today's exploitative cyber threats.



## KEY BENEFITS:

- Identify threats mobilizing on the cyber underground that may be targeting your attack surface.
- Proactive protection against cyber threats to your attack surface.
- Better ability to mitigate against the effects of a cyber incident.
- Empower pentesters, red teams, and intelligence teams to improve overall security posture against cyber threats.
- Inform business decisions by evaluating risky third-party relationships.

## ABOUT INTEL 471

Intel 471 arms enterprises and government agencies to win the cybersecurity war using real-time insights from the cyber underground. Organizations leverage our cyber intelligence platform to protect from costly security breaches and cyber incidents by solving real-world use cases, including third-party risk management, security operations, attack surface protection, fraud and more. Learn more at [www.intel471.com](http://www.intel471.com).

**Your Voice of Reason and Truth.**

**SALES@INTEL471.COM**

