

**NEVER ALONE.**  
**RELENTLESS SECURITY.**



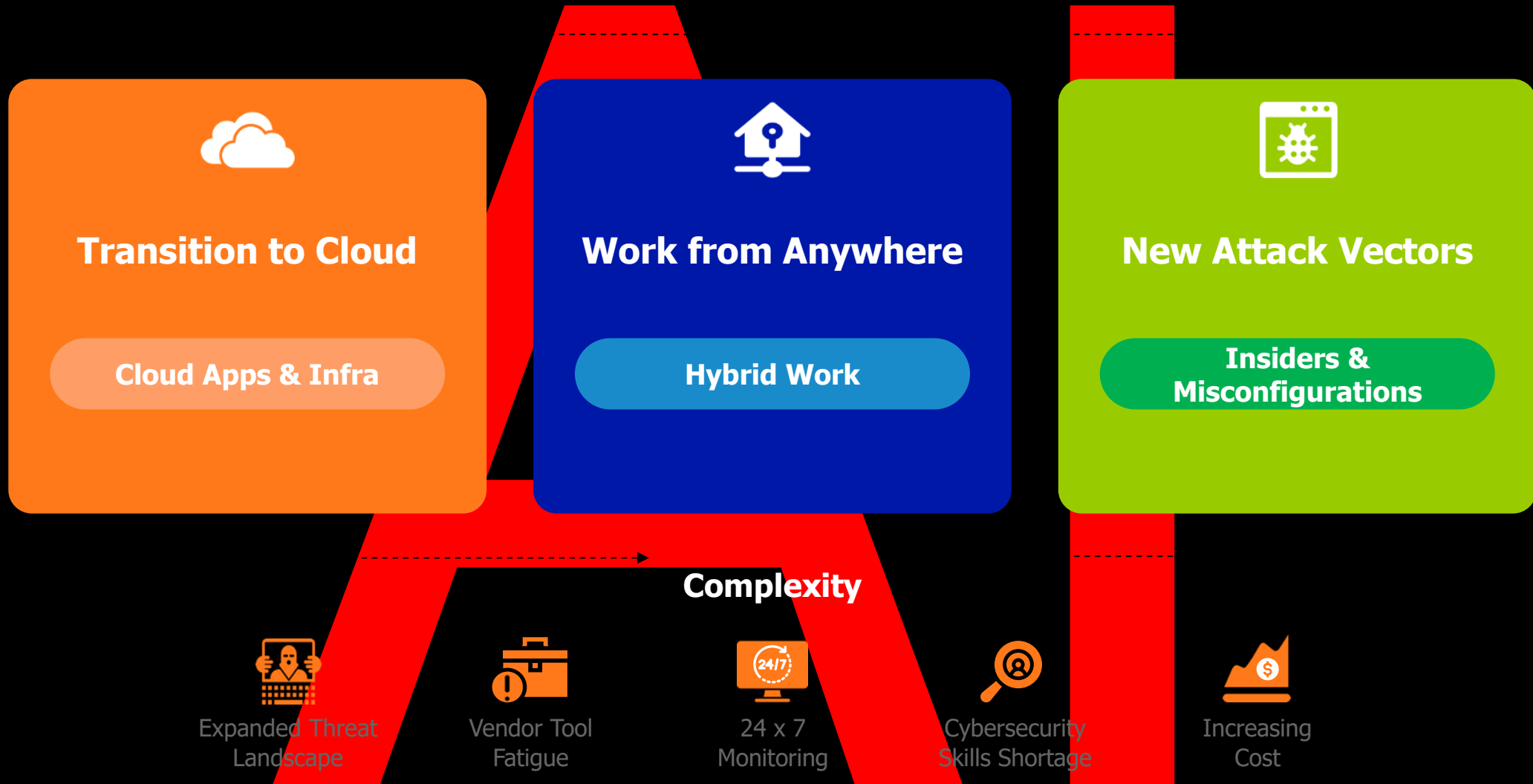
# BRIDGE TO RESILIENCE

How to become Cyber resilient in the race to digitize?

- Everything is connected step by-step \$\$\$\$
  - Exploding Attack Vectors \$\$\$\$
  - Move to the Cloud \$\$\$\$
  - **Powered by AI \$\$\$\$**
1. **ZERO TRUST Strategy**
  2. **treat CYBER Attacks like PHYSICAL**
  3. **ensure 24X7 readiness with TRIAGE**
  4. **Cybersecurity Platform AI powered**
  5. **involve people with expertise**



# The Complexity Challenge



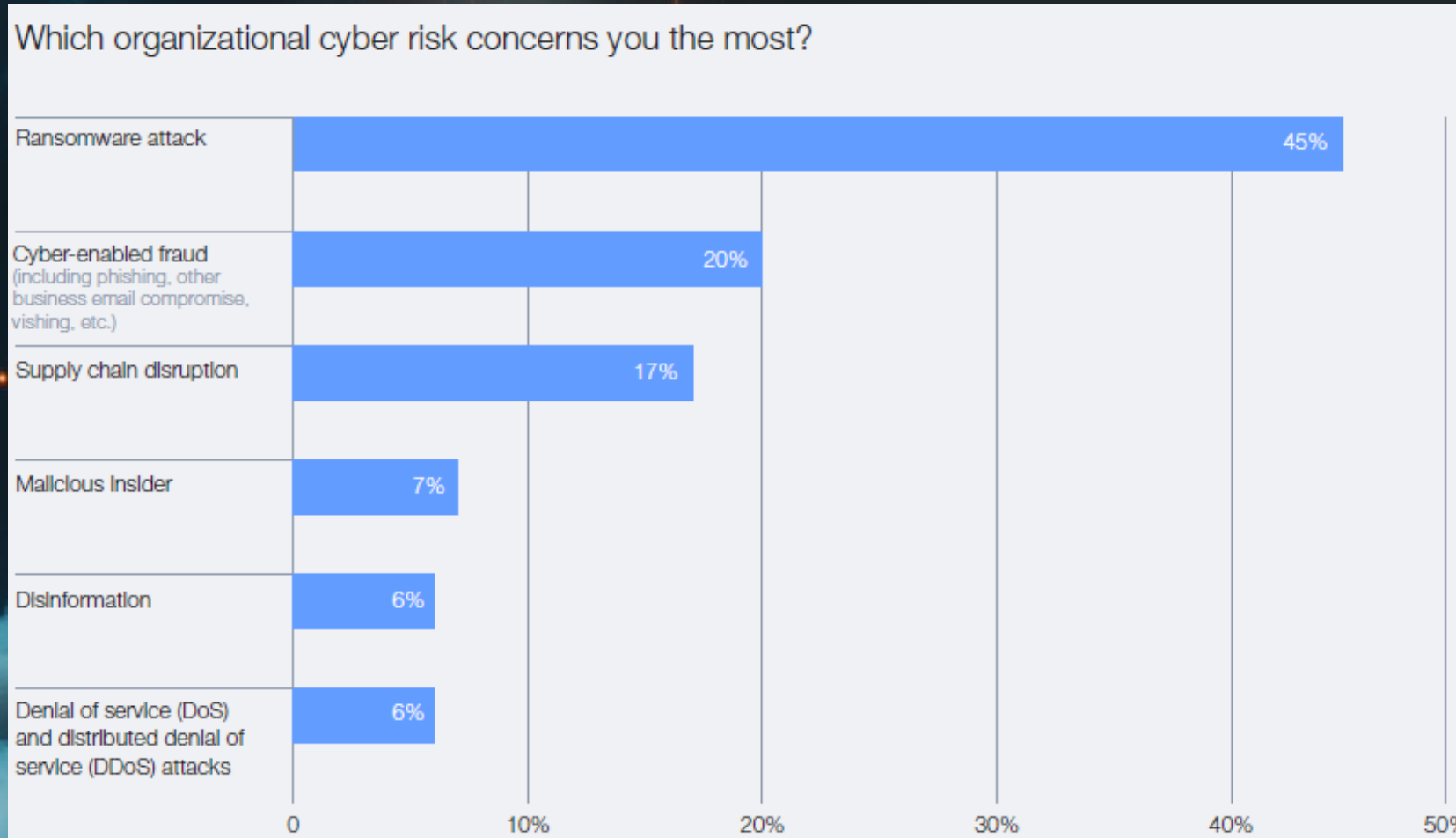
# Cybersecurity **being VULNERABLE as a Standard** 2024

- **45.000 Exchange Servers were accessible online in Germany**  
**12.000 of them were vulnerable to CVEs**  
**after 6 month more than 1/3 were still not patched**

- **Fortune 50 Company paid record ransom of 75M USD**

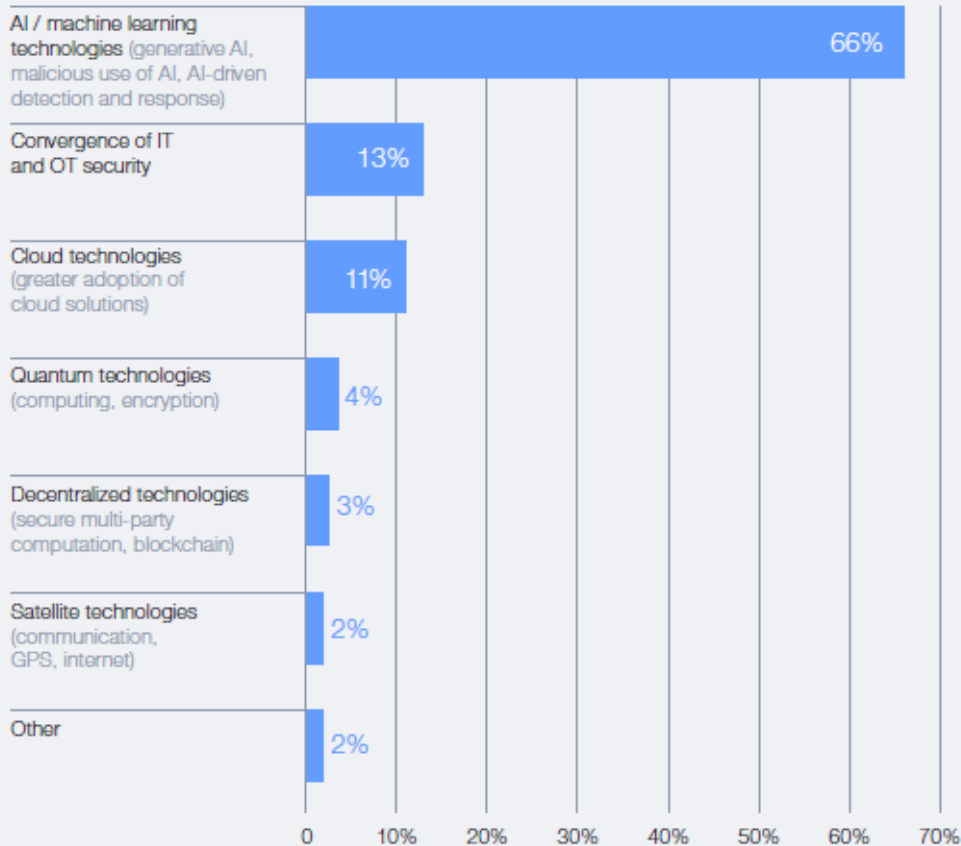


# World Economic Forum - Cybersecurity Outlook 2025

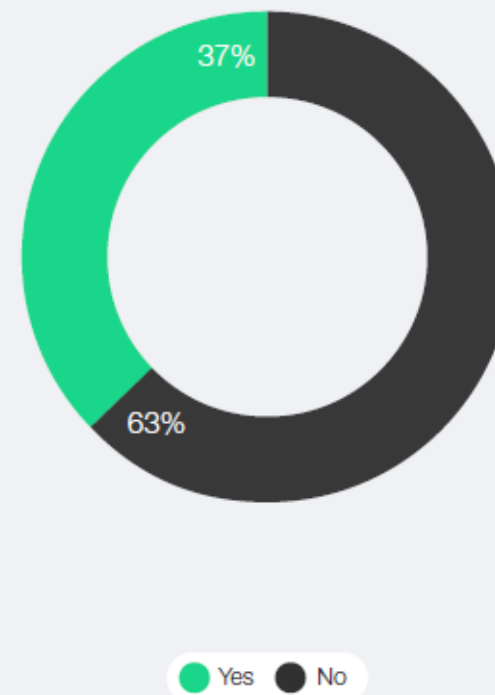


# World Economic Forum - Cybersecurity Outlook 2025

In your view, which of the following will most significantly affect cybersecurity in the next 12 months?

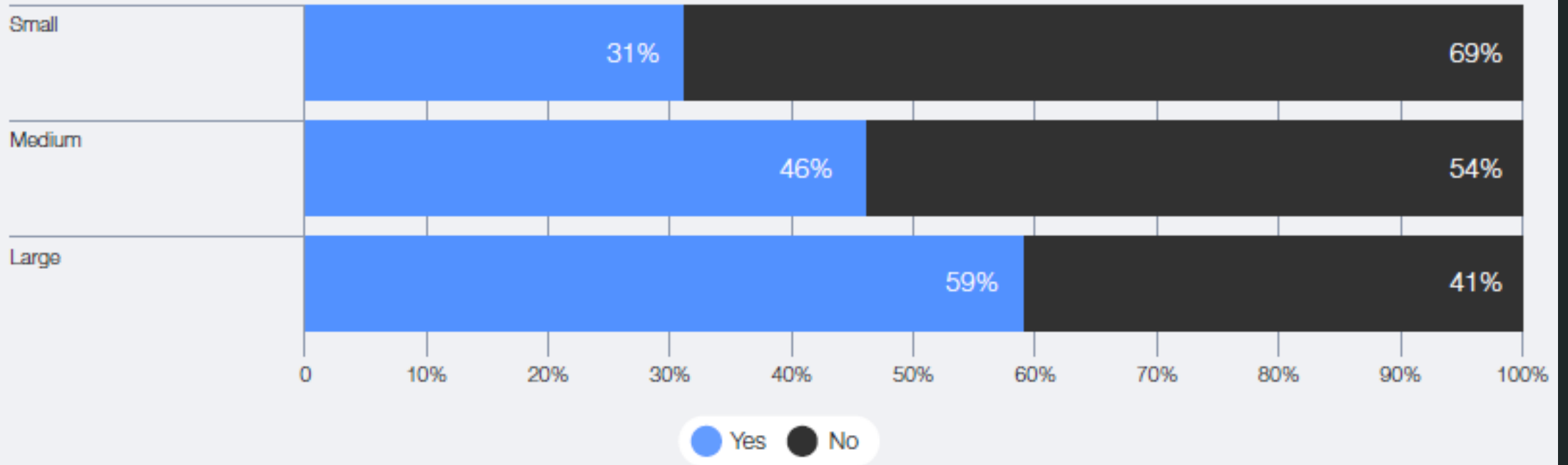


Does your organization have a process in place to assess the security of AI tools before deploying them?



# World Economic Forum - Cybersecurity Outlook 2025

Does your organization have a process in place to assess the security of AI tools before deploying them?



# 2025 SonicWall Cyber Threat Report

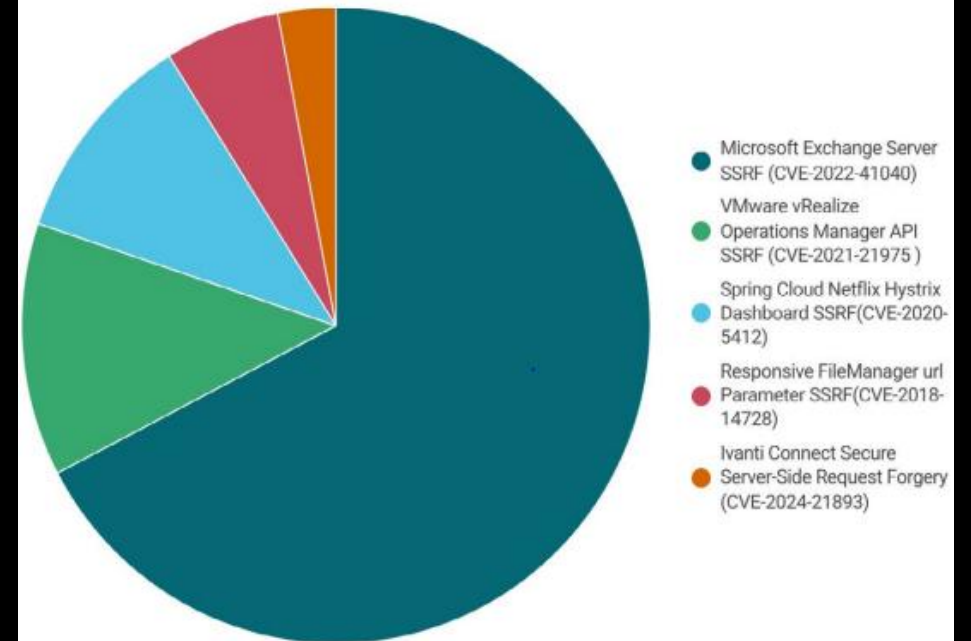
The introduction of **AI-powered tools**, particularly those leveraging natural language processing (NLP) and generative models, has reduced the technical barrier to entry.

- **Locating Unpatched Systems:** AI-powered scanners identify legacy systems with unpatched SSRF vulnerabilities, even in large, complex infrastructures.
- **Automating Exploit Chaining:** AI streamlines the process of chaining SSRF with other vulnerabilities, creating automated workflows for privilege escalation and lateral movement.
- **Evading Detection:** AI enhances obfuscation techniques, making SSRF payloads harder for security solutions to detect.

**Server-Side Request Forgery (SSRF) attacks** have long been a favored tool in cybercriminals' arsenals.

## Older Threats Revitalized by AI

### Top 5 SSRF Vulnerabilities in 2024



# 2025 SonicWall Cyber Threat Report AI PoV



## AI PoV

- Attackers are increasingly abusing trusted system tools like PowerShell and cmd.exe to evade detection, advanced threat hunting and behavioral monitoring are essential to counter LOLBin abuse.
- IoT devices with weak security flood critical sectors, targeted attacks using botnets like Reaper will surge, highlighting the urgent need for stronger security frameworks and proactive monitoring.
- The global average cost of a data breach surged to \$4.88 million in 2024, marking the largest annual increase since the pandemic.

**Implement Real-Time Patch Management** - Organizations with poor patch management hygiene are highly vulnerable to cyberattacks. By continuously scanning for and applying patches, businesses can prevent ransomware infections, data breaches, and system compromises before threat actors can take advantage of known weaknesses.

**Adopt a Zero Trust Security Model** - Threat actors leverage AI and automation to infiltrate networks. Security teams need to enforce strict access controls, assume no implicit trust, and validate every access request.

**24/7 SOC Services for Real-Time Threat Protection** – MSPs/ MSSPs should partner with security vendors offering SOC services and 24/7/365 monitoring because cyber threats evolve rapidly, with attackers exploiting vulnerabilities within hours of discovery. Continuous monitoring ensures real-time threat detection, rapid incident response, minimized downtime, protecting clients from costly breaches and operational disruptions.

# Company overview

Over 30+ years relentless focus on cybersecurity



## Global Footprint

500,000+ customers in 215 countries and territories



## Industry Veteran Team

Trusted +30-year veteran of the cybersecurity industry



## End-to-End Portfolio

Comprehensive cybersecurity **product and service platform**



## Global Threat Intelligence Network

Hundreds of terabytes, artifact threat data



## 100% Channel

17,000+ global channel partners

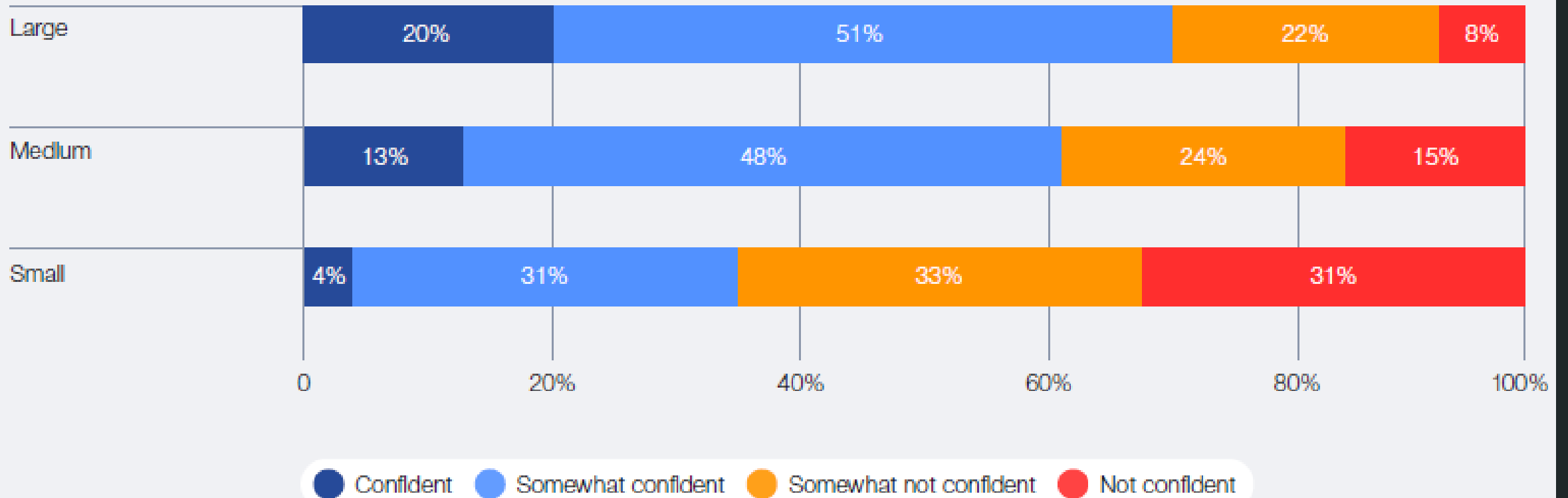


## Cybersecurity Innovation

More than 300 **innovative patents** granted, including RTDMI™

# World Economic Forum - Cybersecurity Outlook 2025

Expressed confidence in cyber insurance, by company size



# Our talk less **listen more approach**

## The **industry first CYBER WARRANTY** for **Firewalls + MXDR**

Offering			Embedded Warranty	Cyber Insurance
Firewall			\$100,000	n/a
Managed firewall			\$200,000	n/a
MDR + Managed Firewall + Cloud Threat Analytics			\$500,000	Available
MDR + Managed Firewall + Cloud Threat Analytics + Cloud Email Security			\$1,000,000	Available

	Control	Description	\$500K Program	\$1M Program
From SonicWall	MDR	MSS MDR	• MDR	• MDR
	Next Generation Firewall	Gen 7 or later firewall	• Gen 7	• Gen 7
	EDR	Any MSS-compatible and up-to-date EDR offering	• EDR	• EDR
	Cloud Threat Analytics	To verify that multi-factor authentication is in place	• CTA	• CTA

## **CYBER WARRANTY** for all:

**RESILIENCE FOR SMB + ENTERPRISE Organizations**



Hear more on how it works from your Sales Rep!

# NEVER ALONE. RELENTLESS SECURITY.

## Product Portfolio



### High end: NSsp series

Designed for large distributed enterprises, data centers and MSSPs, offering high-speed protection, high port density and up to 100 Gbps firewall inspection throughput.



### Mid range: NSa series

Industry-validated security effectiveness and performance for mid-sized networks, branch offices and distributed enterprises.



### Entry level: TZ series

Integrated threat prevention and SD-WAN platform for home, small/medium organizations and SD-Branch deployments.



### Virtual: NSv series

Virtual firewalls with flexible licensing models to shield all critical components of your public and private cloud infrastructure.



### SonicWall Switch

Delivers intelligent switching for next-Generation secure connectivity of SMB and SD-Branch deployments.



### Email Security

A multi-layered solution that protects Against advanced email threats; delivered. In appliance, VM and cloud SaaS form Factors.



### SonicWave Series

Security and performance build for the next wave of wireless devices, managed through the cloud or firewall with Wi-Fi 6 capable.



### SMA Series

Simple, policy enforced secure access to Network and cloud resources.



### Cloud Secure Edge

SSE solution that securely connects users to applications, resources and infrastructure while protecting them from internet threats.



### Capture Client

Unified client platform that delivers multiple Endpoint Detection & Response (EDR) capabilities.



### Network Security Manager

Deploy and manage all your firewalls, connected switches and access points, from one easy-to-use dashboard.



### Wireless Network manager

Leverage the ultimate flexibility and reliability of the cloud with SonicWall Wireless Network Manager.



### Analytics

High-performance management and reporting engine for your network.

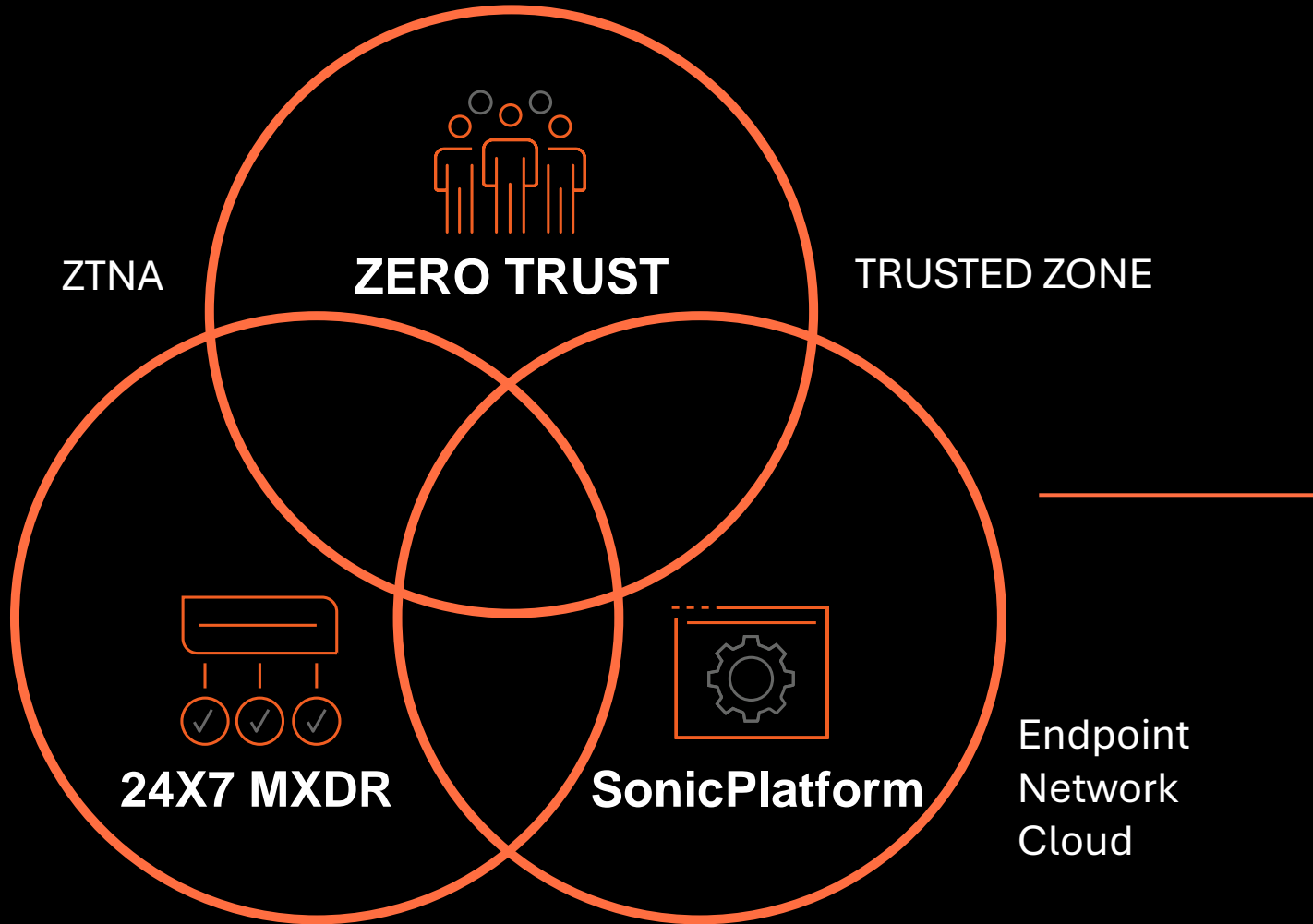


### Managed Security Services – MDR, CDR & NDR

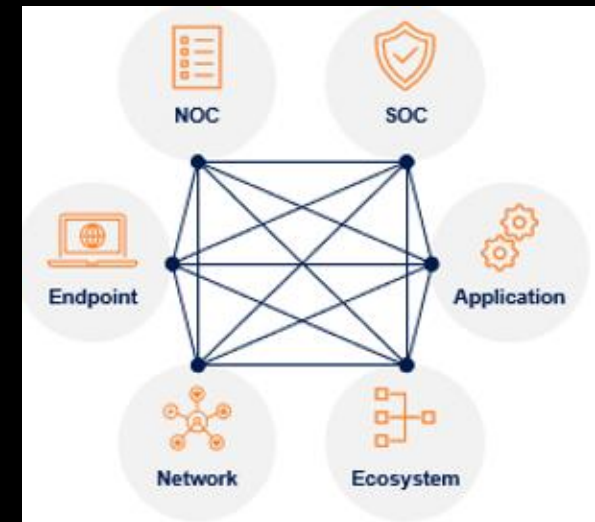
Reduce risks and costs with a SonicWall SecureFirst Managed Security Service Provider. Ensure your network is secure and compliant with flexible managed services, including health and performance monitoring, configuration management, and security alerts.

# Result of our talk less **listen more approach**

way more data in the cloud on applications than on-prem



## ZT Strategy with **24X7 MXDR** and holistic **Cybersecurity Platform**



# USE CASES FOR CSE



Modernize Firewall/VPN with ZTNA



Protect against Internet Threats and Credential Compromise



Secure high-risk users (3rd Parties / BYOD / M&A)

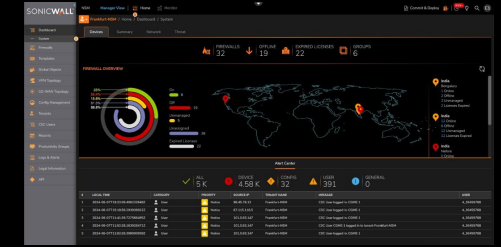
# Build your TRUSTED ZONE

## TRUSTED ZONE Firewall – TZ80



# DEPLOYMENT TYPES

Small form-factor deployment



Threat Protection for SOHO & Internet of Things



Secure WAN Connectivity Only



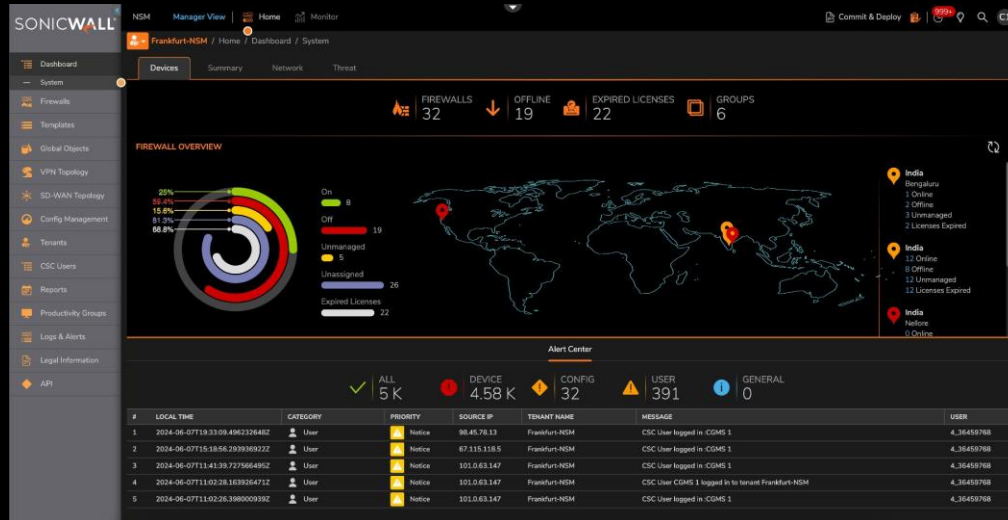
Edge & Branch Deployments  
(Secure WAN Connectivity + Threat Protection)

# Network Security Portfolio

	<p><b>TZ80</b></p>				
<p><b>NSv Series</b></p>	<p><b>TZ SOHO Series</b></p>	<p><b>TZ Series (Entry-Level)</b></p>	<p><b>NSa Series</b></p>	<p><b>NSsp Series</b></p>	<p><b>Cloud Secure Edge</b></p>
<p>Private / Public Cloud</p>	<p>IoT SOHO Micro SMB</p>	<p>IoT Micro SMB SMB / Branch</p>	<p>Mid Enterprise / Branch</p>	<p>Distributed Enterprises / Standalone Data Center / Enterprise</p>	<p>SMB / Enterprise</p>
<p>FIPS, Marketplace/New RTM</p>	<p>Standard, subscription-based licensing</p>	<p>Standard, PoE, FIPS, Embedded Wireless*</p>	<p>Standard, 1 RU, FIPS</p>	<p>Standard, 1/2 RU, FIPS. High port density, 25G / 40G / 100G SFP, FIPS</p>	<p>Cloud-delivered Firewall / Zero Trust Access</p>
<p>1 – 8 Gbps Threat Performance</p>	<p>Sub 1-Gbps Threat Performance</p>	<p>1 – 4 Gbps Threat Performance</p>	<p>5 – 30 Gbps Threat Performance</p>	<p>50 – 80 Gbps Threat Performance</p>	<p>Available via Global PoPs</p>
<p>Global Threat Intelligence   Unified Management, Reporting &amp; Analytics   Consistent Experience</p>					

# MANAGEMENT AND ZERO TRUST EDGE

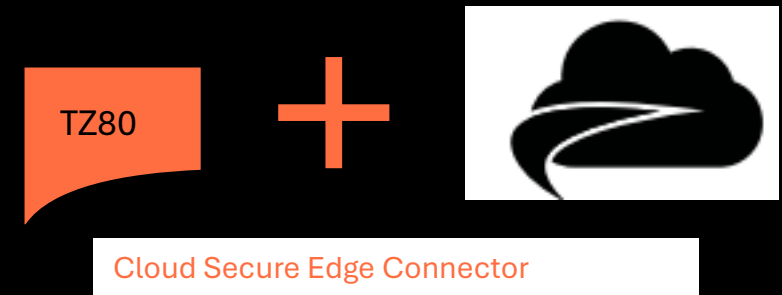
NSM 2.6 and SonicOS 8



Centralized SaaS Management

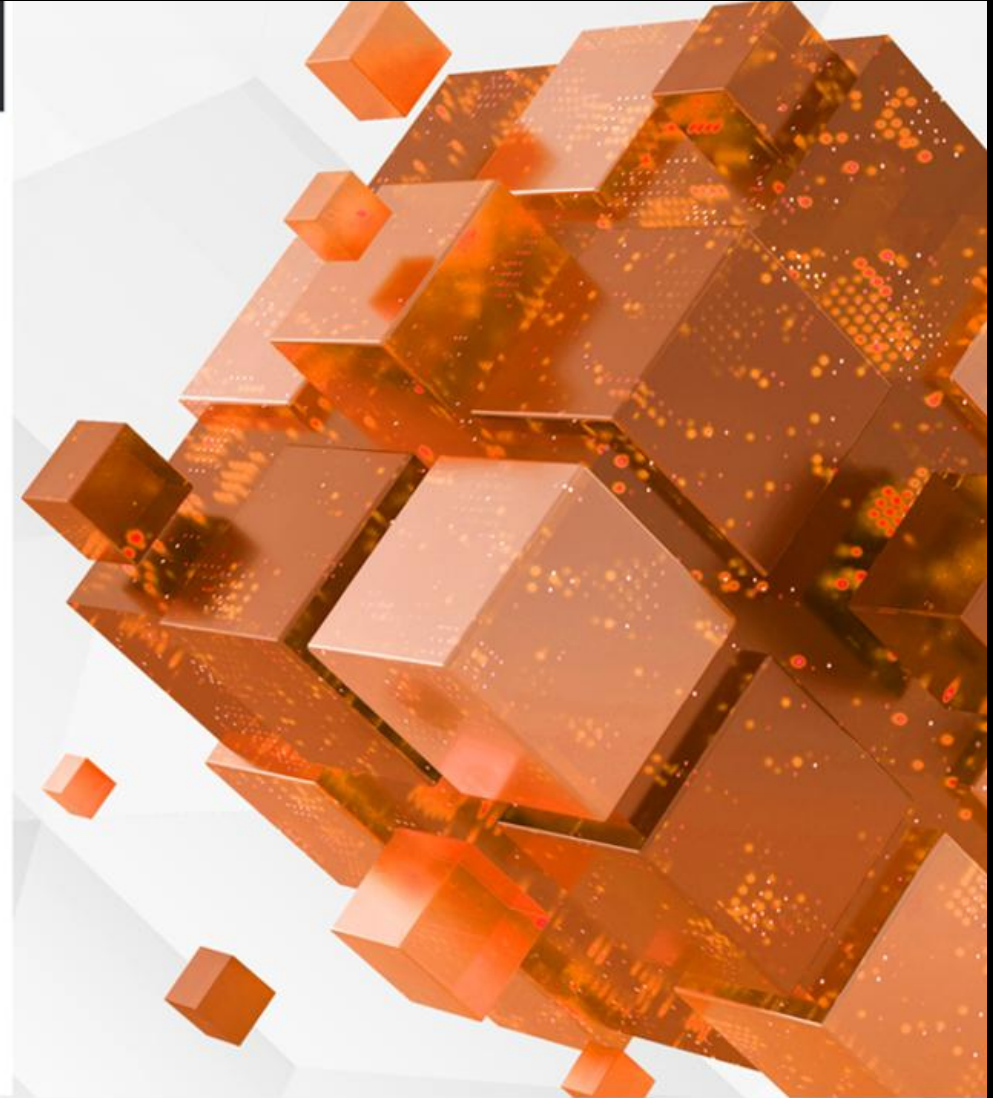
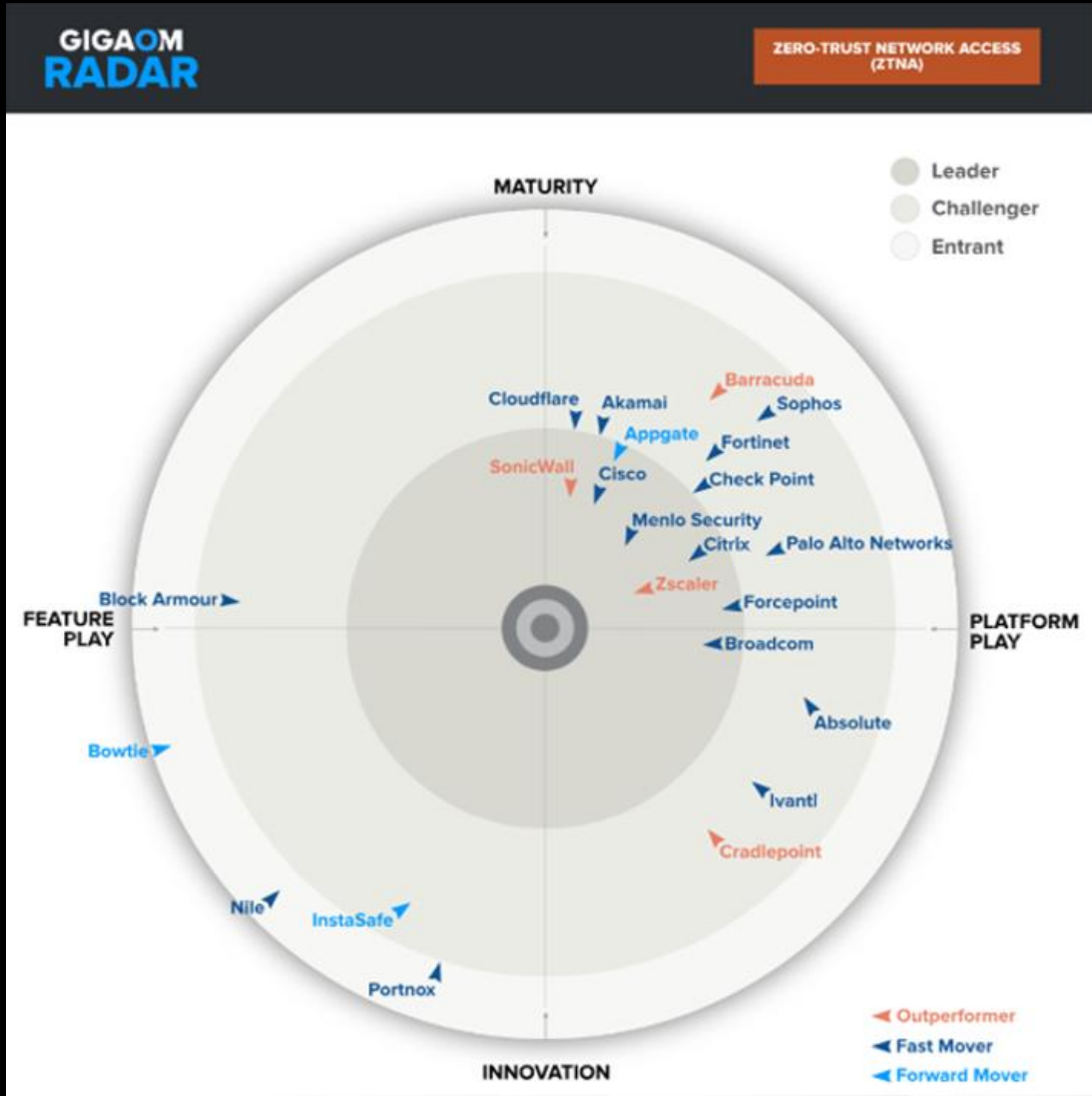
Zero Touch Provisioning & Config Templates for mass deployment

Flexible Licensing with 30, 90, 365 days of log retention & analytics



Enables secure private access to remote applications using zero trust capabilities

# ZTNA Outperformer

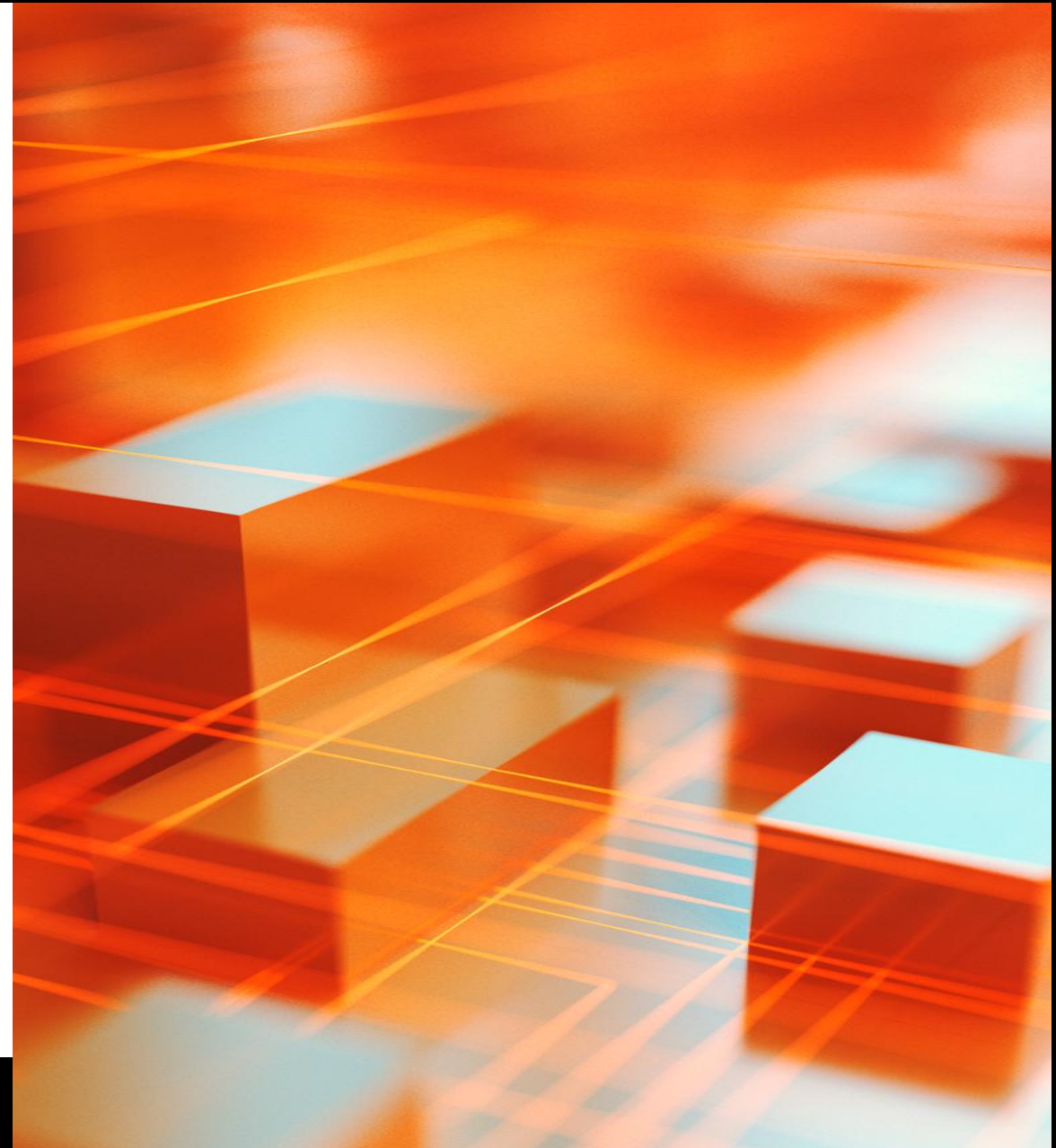
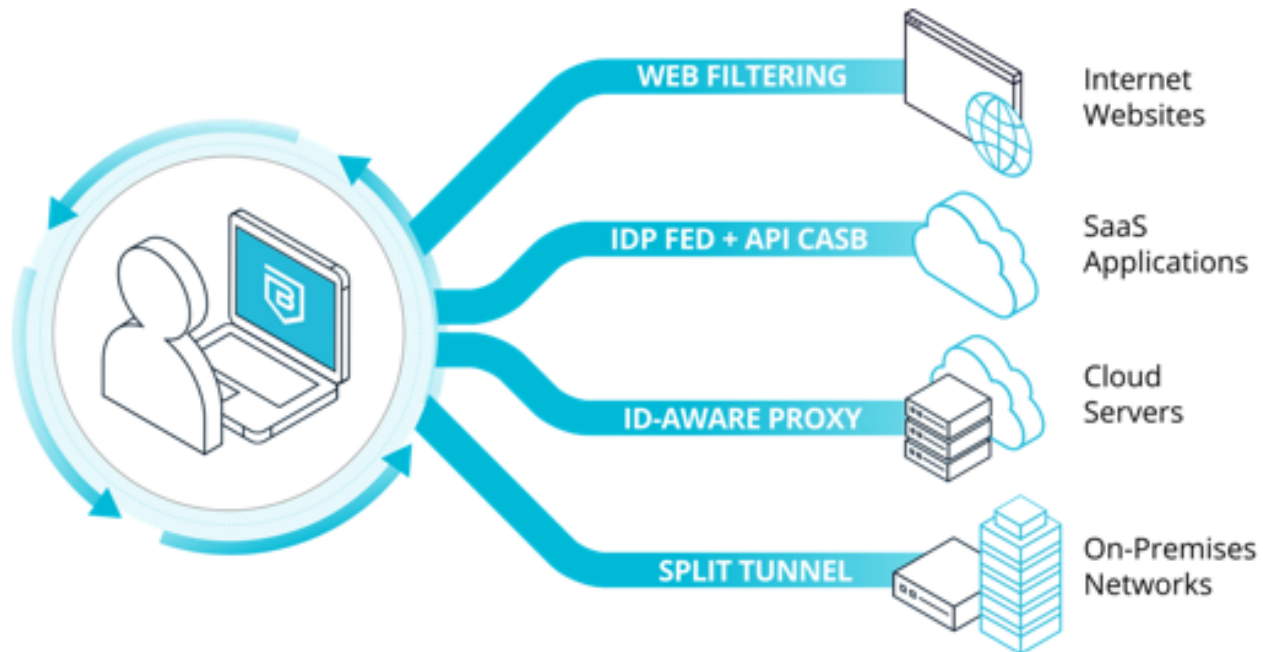


# Zero-Trust Network Access

Secure Access for Modern Enterprise

## Cloud Secure Edge

Intelligent routing | Always on, not always inline|  
Great performance & UX



# SONICSENTRY 24/7 MXDR





# WE PROTECT THE PROTECTORS.

Your clients depend on you to keep their businesses running.

You can depend on SonicSentry to protect them from cyber threats.

# HACKERS DON'T KEEP BUSINESS HOURS.

**76%**

*of ransomware attacks occur outside of normal business hours.*

*The SonicSentry SOC sees the most critical alerts between*

**3-6 am**



# DO YOU STRUGGLE WITH...



## Time to Respond

Alerts that come in overnight or on weekends may not be dealt with right away, allowing attackers more time to execute and leading to larger incidents.



## Alert Fatigue

Many alerts are false positives.

The constant barrage of alerts can mean an important alert gets overlooked.



## Need Cyber Expertise

Most MSPs help clients with all IT services, down to installing printers.

They often lack deep and specific cyber threat knowledge to understand which alerts are more important and recognize patterns in alerts.

# DEFENSE ACROSS THE ATTACK SURFACE

## MDR for Endpoint

*Protection and response for endpoints*



**SonicSentry Managed XDR**

Alert Management · Threat Hunting · Threat Mitigation  
Log Retention · Reporting

## MDR for Cloud

*Protection and response for cloud apps and email*

### Cloud Email Security



Microsoft 365

Google Workspace

### Cloud Threat Analytics



## MDR for Network

*Protection and response at the perimeter*



*Any network device from any maker*

# EASY TO DO BUSINESS



## **No Contracts**

Experience superior service without a long-term commitment



## **No Minimums**

Easy onboarding no matter how many seats you support, and easily scale up or down as needed

# SonicSentry MDR Key Benefits



## **24x7 Expert Monitoring**

Around the clock monitoring for alerts and immediate mitigation of threats



## **2x Monthly Configuration Audits**

Ensures proper configuration across endpoints to meet best security practices as well as compliance requirements



## **Reduce Your Alert Fatigue**

The SOC team will notify you of alerts that need follow up, leaving your team free to manage client relationships and broader remediation

# Trend AWAY FROM THE vendor buffet

The image displays a comprehensive grid of cybersecurity vendors, organized into 18 distinct categories. Each category is represented by a black header with white text, followed by a collection of vendor logos. The categories include:

- Network Security:** Network Firewall (Infoblox, Cisco, Palo Alto, Juniper, etc.), Network Monitoring/Forensics (NetScout, SolarWinds, etc.), Intrusion Prevention Systems (Cisco, Palo Alto, etc.), Unified Threat Management (Cisco, Palo Alto, etc.).
- Endpoint Security:** Endpoint Prevention (McAfee, Symantec, etc.), Endpoint Detection & Response (SentinelOne, etc.).
- Application Security:** WAF & Application Security (Akamai, Cloudflare, etc.), Vulnerability Assessment (WhiteHat, Rapid7, etc.).
- Managed Security Service Provider:** Includes vendors like Trustwave, Optiv, and Symantec.
- Web Security:** Includes vendors like Akamai, Cloudflare, and Sucuri.
- Messaging Security:** Includes vendors like Proofpoint, Microsoft, and Mimecast.
- Risk & Compliance:** Includes vendors like PricewaterhouseCoopers, Deloitte, and GRX.
- Security Operations & Incident Response:** SIEM (Splunk, LogRhythm, etc.), Security Incident Response (Phantom, etc.).
- Threat Intelligence:** Includes vendors like OpenDNS, Flashpoint, and Recorded Future.
- Specialized Threat Analysis & Protection:** Includes vendors like IronNet, FortScale, and Niara.
- Data Security:** Includes vendors like Opswatt, Spion, and Vera.
- Mobile Security:** Includes vendors like Lookout, MobileIron, and Skycore.
- Identity & Access Management:** Includes vendors like Covisint, Okta, and Saviynt.
- Cloud Security:** Includes vendors like Saviynt, CloudPassage, and Illumio.
- Industrial / IoT Security:** Includes vendors like Mocana, Cryptosoft, and Bastille.
- Fraud Prevention / Transaction Security:** Includes vendors like Fico, Uniken, and Feedzai.

A prominent logo for **Momentum CYBERScape · 2Q17** is centered in the grid.

# CONSOLIDATION TO A PLATFORM APPROACH

2004

Best of Breed

3000+ Vendors



2014

"Some" Integration

50+ Vendors



2024 +

Best of Suite

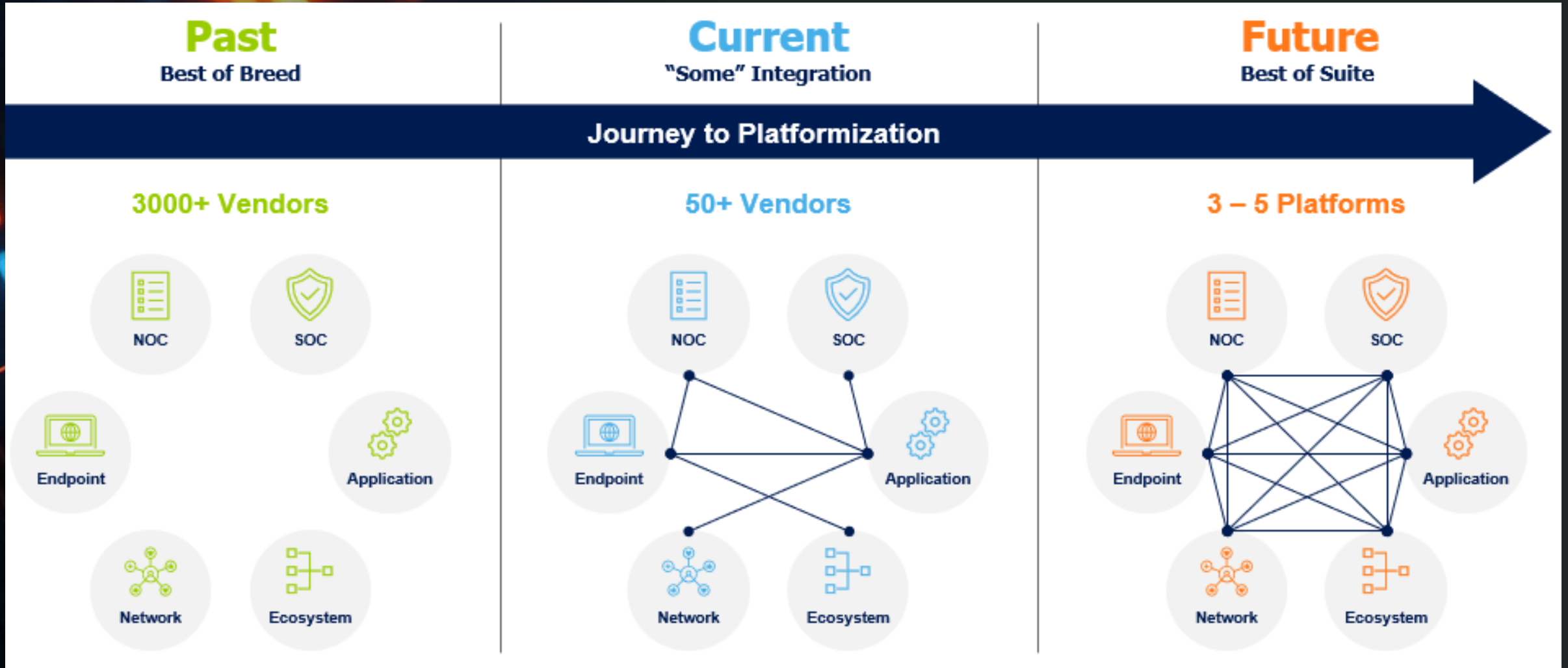
3 - 5 Platforms



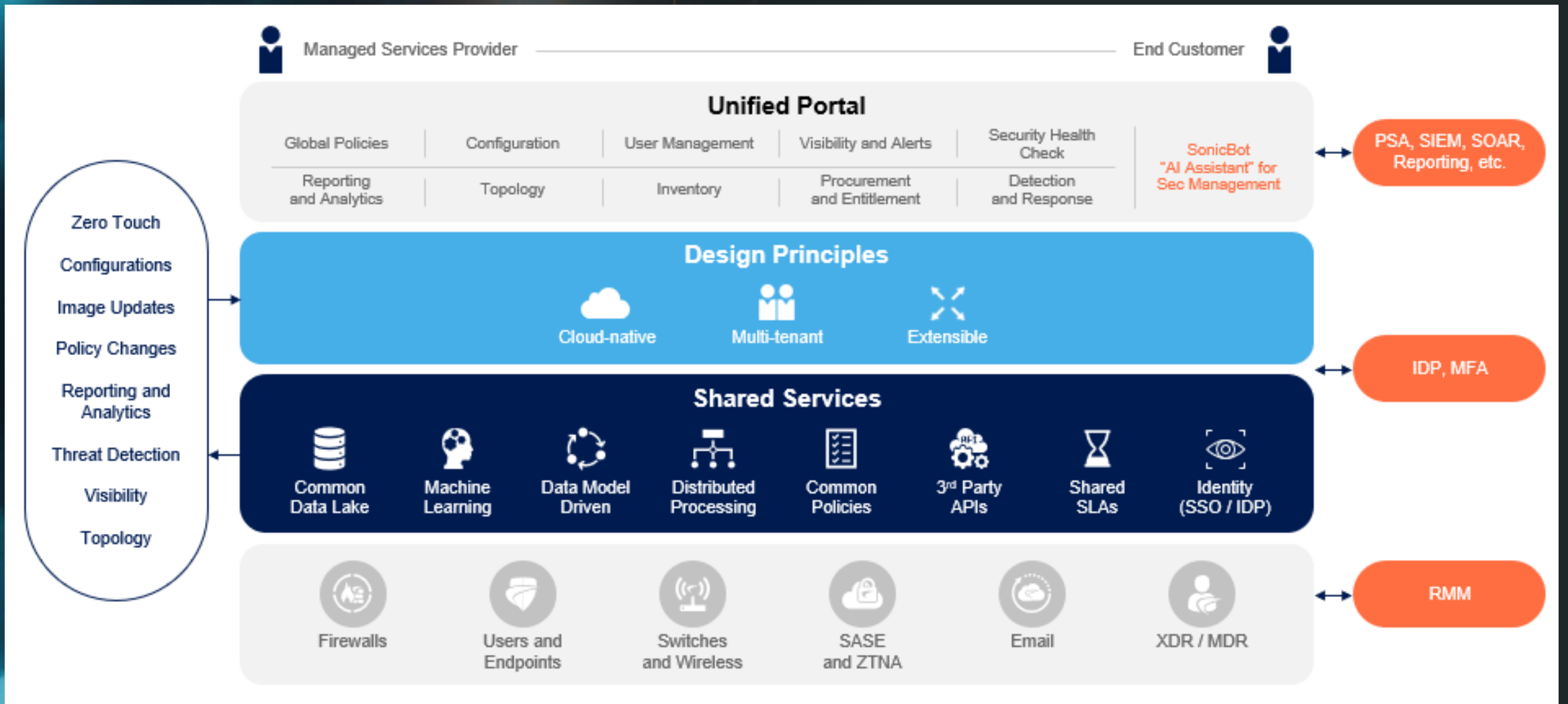
Journey to Platformization



# CONSOLIDATION to a PLATFORM APPROACH



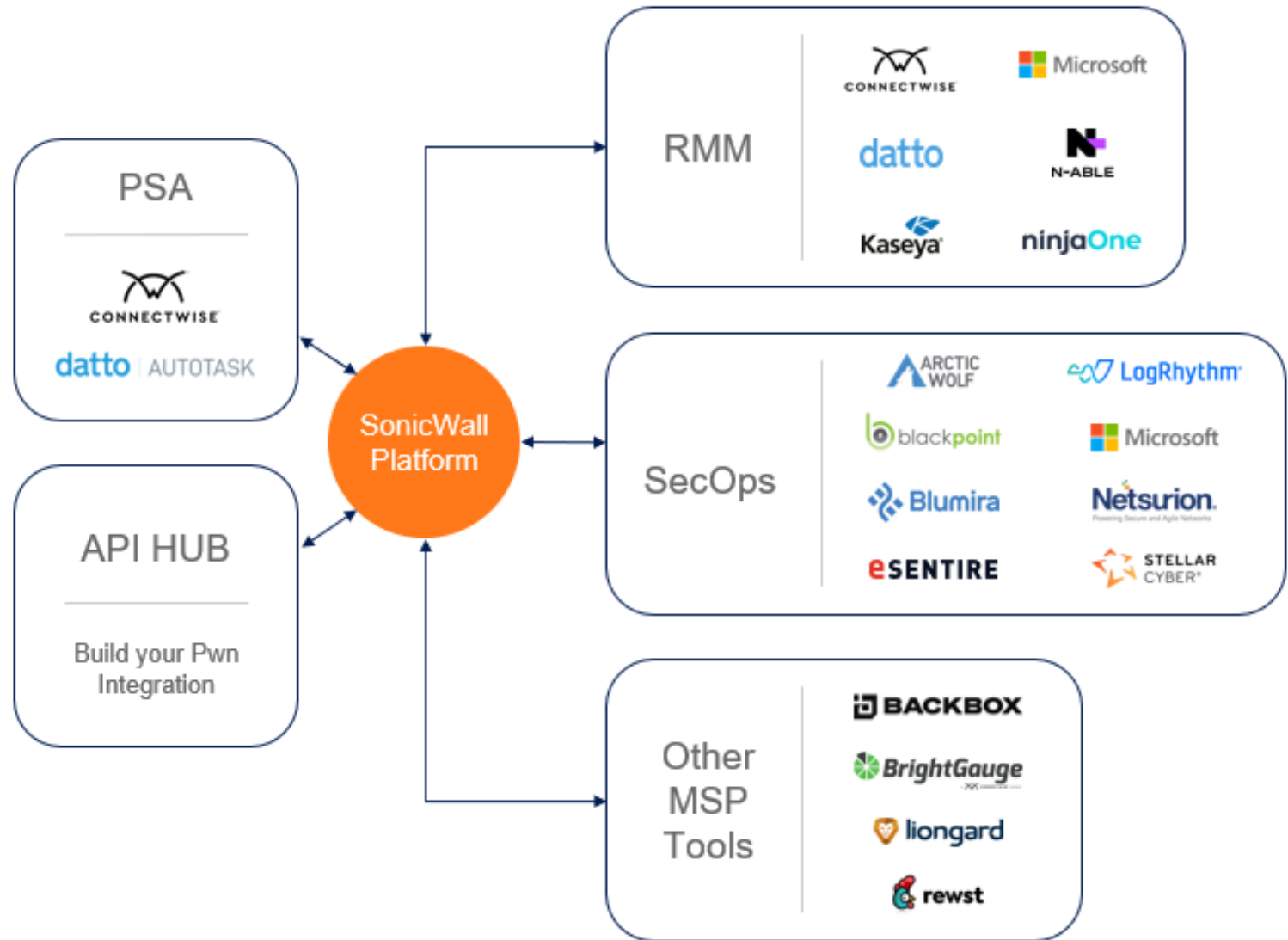
# CONSOLIDATING TO SONICPLATFORM



# 3<sup>RD</sup> PARTY INTEGRATION CHANNEL REQUIREMENTS

## Enable Ease of Management

- 1 **MSP automation** – Billing, Provisioning, Ticketing, Monitoring & Reporting
- 2 **Extended Threat Detection and Response** (In-House or Partner SOC)
- 3 **Open APIs to Build Your Own Integration**



# Economy Days 2024/2025

Cybersecurity Panel

**Federal Cybersecurity Commission**

Economy Day 2025, May 12/13

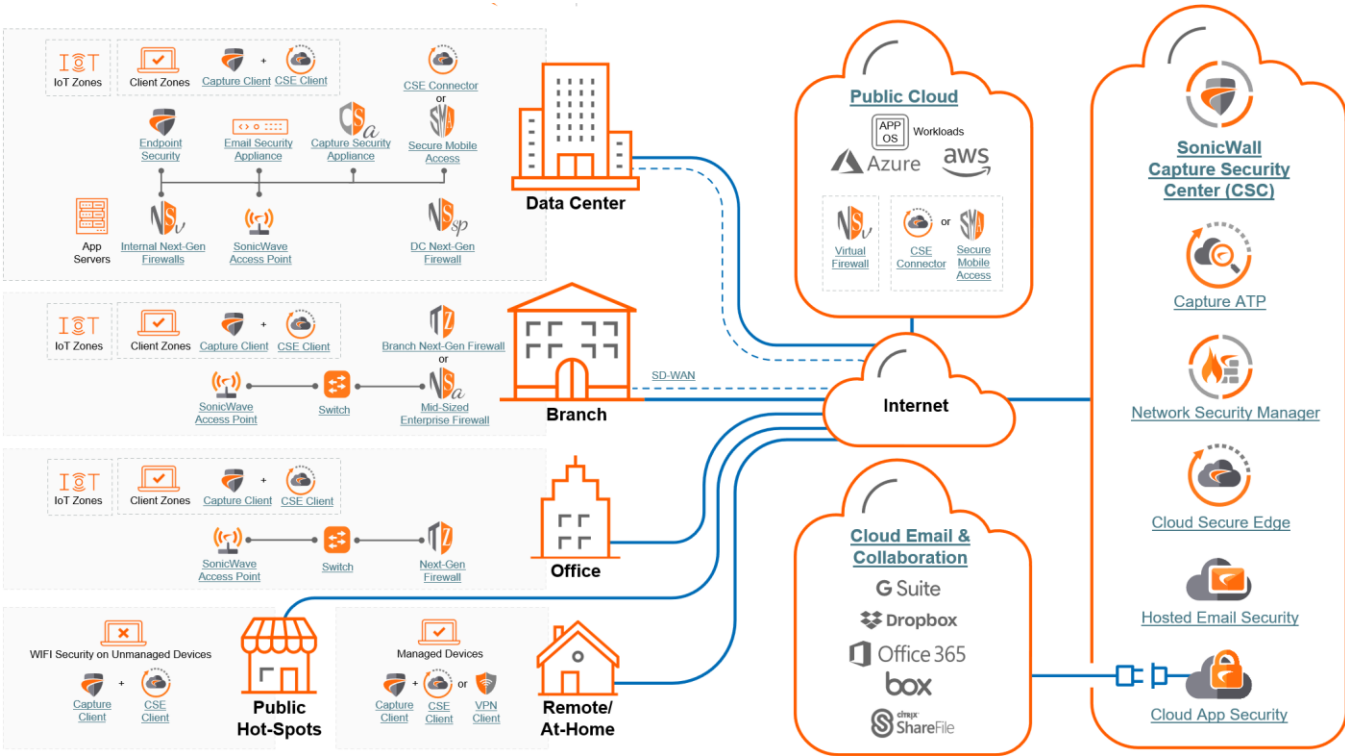
Economy Day of Innovations 2025, Nov 5

Building the Cybernation Germany 2025, July 9/10

## EDI 2024

Cybersecurity Panel





## Security Architecture

Analysis of Status quo, now & mid-term entire IT-Architecture  
 Data, Internet bandwidth  
 Inventory → all products & applications

**Security Platform**

## Security Standard

Closure of identified attack routes  
 Software CVEs → (virtual) Patching  
 encrypted Threats → TLS 1.3 Inspection  
 also expected → MFA, Segmentation

**required for regulations & insurances**

## Security Superior

**Relentless Security [Zero-Trust]**  
 never before seen Malware → RTDMI  
 least privileged access → ZTNA, CSE  
 always on → 24/7 MXDR, SOC, SIEM

**Advanced & Unknown Threats**

# Feedback