

Al is reshaping the threat landscape.

Being reactive isn't enough.



Complex defense is expensive

Disjointed teams

Too many tools

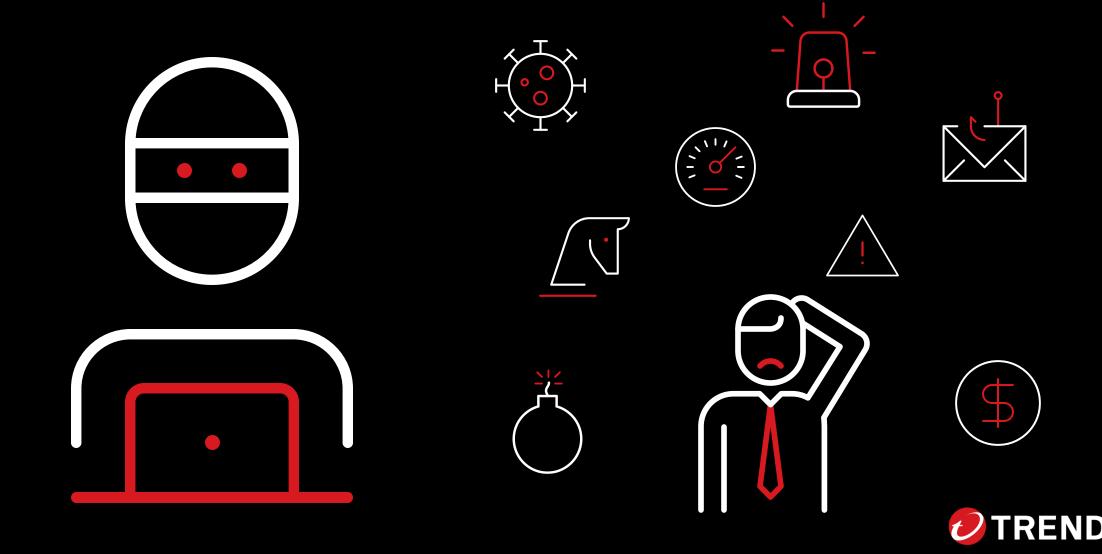
Delayed response





Al risks

Attackers thrive on complexity





TREND ST Vision One

AI-Powered Enterprise Cybersecurity Platform



Security Operations









Network Security



Email Security



Identity Security



AI Security



Threat Intelligence

Services

Third-Party Integrations



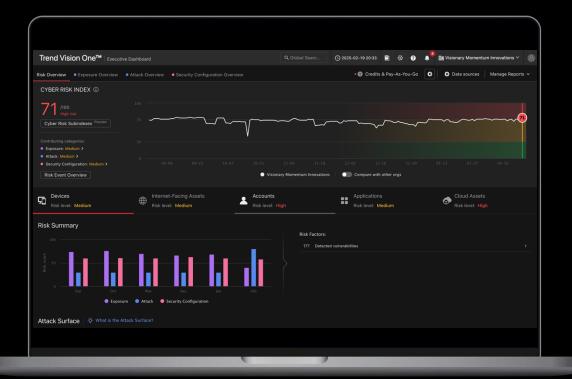
How can Trend Vision One help you?

65% Reduction in dwell time

99.6% Fewer alerts

\$1.3M Avg. savings from risk reduction

Source: Analyzing the Economic Benefits of Trend Vision One, ESG, Jan. 2024





Proactive security starts here

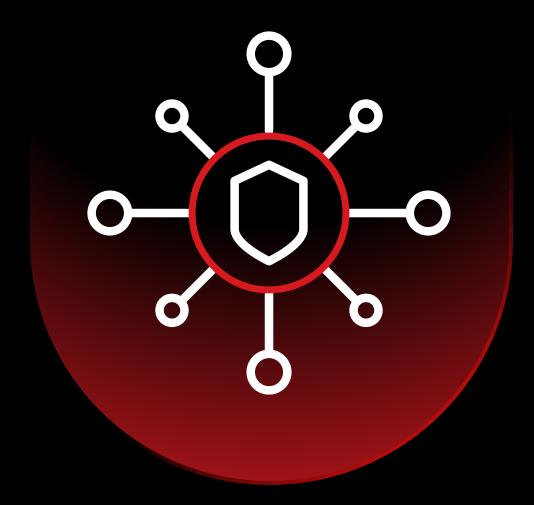
Visibility • Prioritization • Mitigation





VISIBILITY

Eliminate security blind spots





Visibility

USING

Native Telemetry















Endpoints Network Cloud

Email

Identity

Server

Third-Party Sources















Visibility

TO



Continuously discover known and unknown assets



Centralize asset inventory and management



Map IT infrastructure gaps



Assess risk across your digital estate



Visibility



With Trend, we have been able to eliminate silos and visibility gaps [through] centralized visibility, analysis, and a deeper understanding of what is happening...

Head of New Technologies **European Government**



PRIORITIZATION

Focus on what matters most





Prioritization

USING

Trend Cybertron powered by:

Industry's first proactive cybersecurity AI

Wisdom

Decades of institutional knowledge

Context from 3,000+ technical engineers

Vertical expertise plus local data insights

Knowledge

1000+ patents, documentation, and logs

147B threats blocked in 2024

500k+ enterprises & 250M+ sensors in 175+ countries

Intelligence

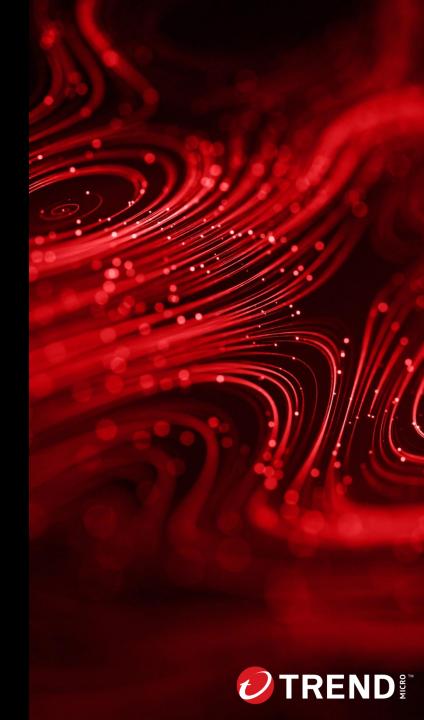
450+ Trend researchers

14 global threat research centers

20+ year industry leading bug bounty program

90-120 days of advanced protection before vendor patches

60% of all global public vulnerability disclosures



Prioritization

TO



Identify which issues need attention



Focus resources on critical risks



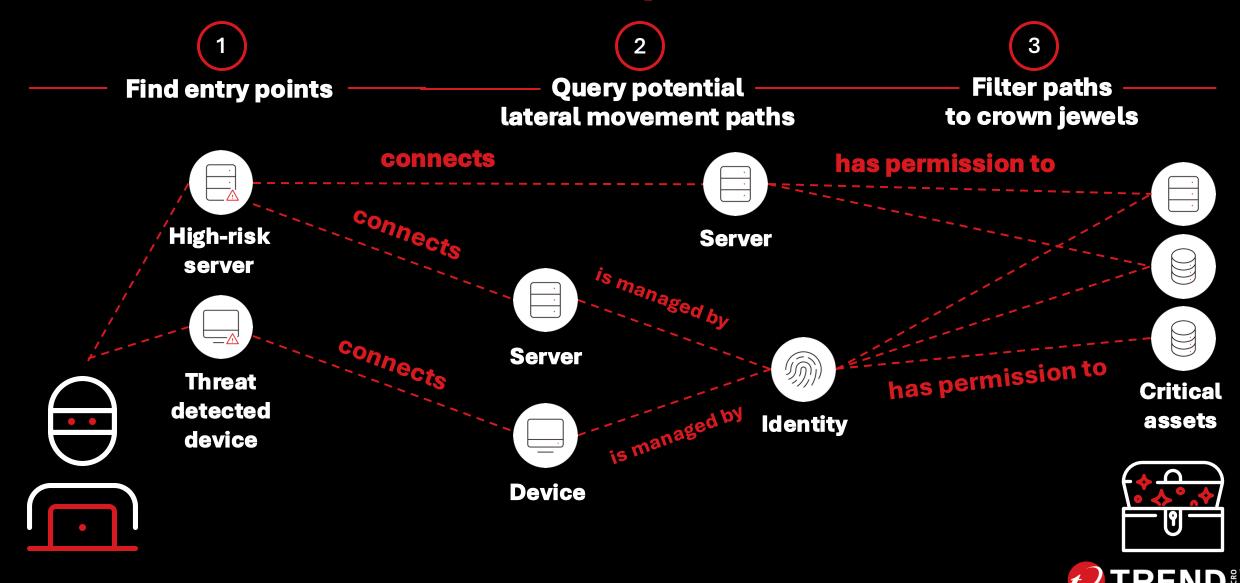
Rank issues based on business impact



Provide clear guidance



Predict from attacker's point of view



Prioritization



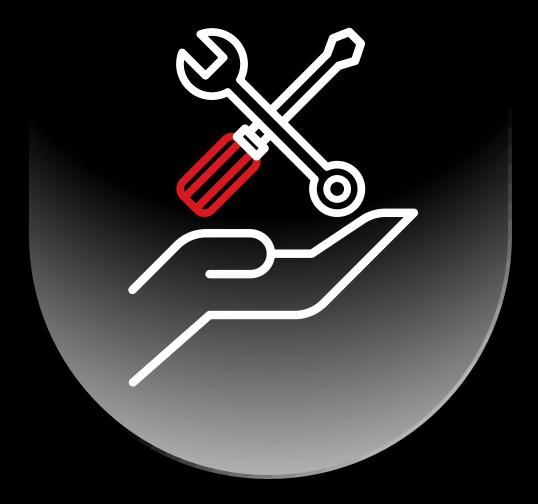
Trend Vision One is brilliant because it provides a single-pane-of-glass approach. It's refreshing — I can jump on and use security alerts at a glance and focus on what requires the most attention.

Jack Smith, IT Manager ROC Oil Company Limited



MITIGATION

Elevate security into a strategic partner for innovation





Mitigation

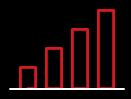
USING



Contextual awareness



Risk insights



Predictive analytics



Automation and Integration



Mitigation

TO



Actively preempt threats



Prevent attacks before they happen



Reduce risk to accelerate business growth

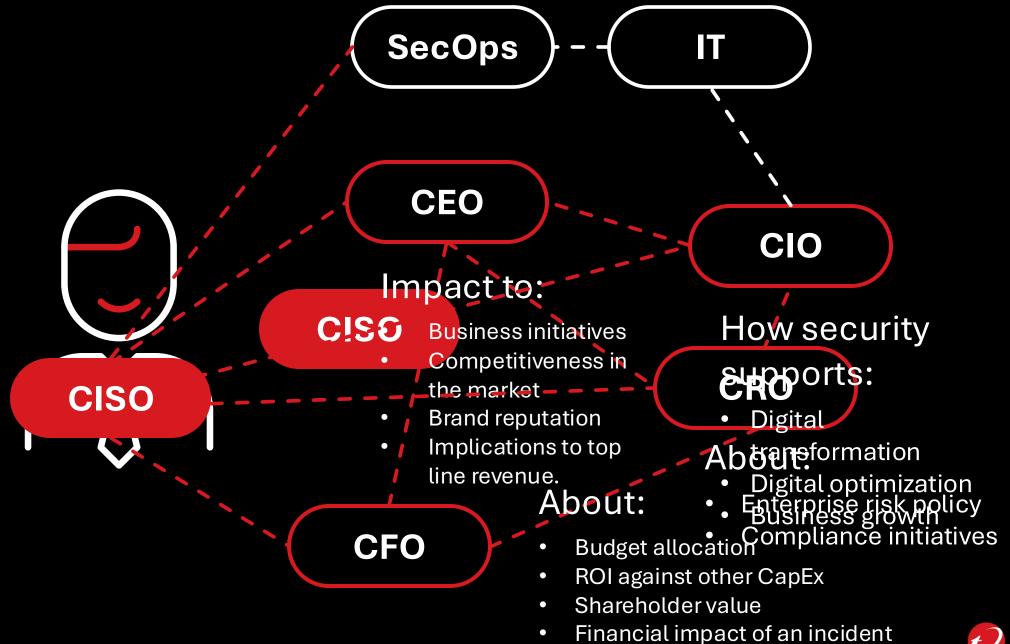


Optimize teams and security investments



Communicate among executive leadership





Mitigation



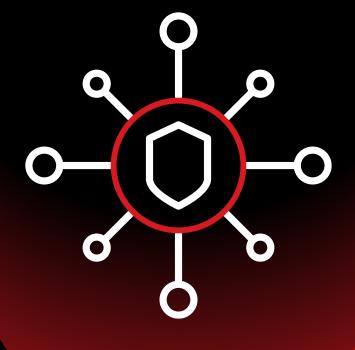
The Trend Vision One platform

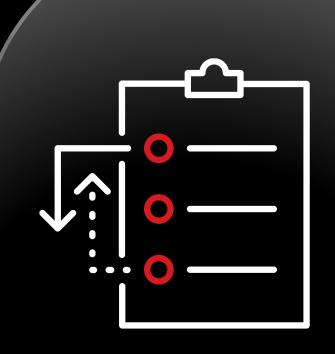
accelerates our business because it gives us the information we need to take action before any threats even start.

Cybersecurity Specialist **Leading Auto Parts Manufacturer**



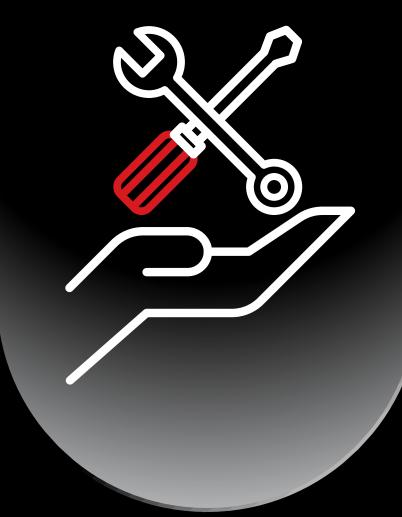
VISIBILITY







MITIGATION





VISIBILITY

MITIGATION

ELIMINATE SECURITY BLIND SPOTS FOCUS
ON WHAT
MATTERS MOST

ELEVATE
SECURITY INTO A
STRATEGIC PARTNER
FOR INNOVATION

PRIORITIZATION





Proactive security starts here





Trend Vision One™
Cyber Risk Exposure
Management





75%

of organizations suffered at least one ransomware attack last year 70%

of organizations
have been compromised
via an unknown, unmanaged,
or poorly managed

internet-facing asset

52% of Trend Micro

IR incidents start with phishing



Complexity and Scale of Attack Surface



Legacy

Rapid growth in cloud native services and applications









Software supply chain uncertainty



IT/OT convergence and 5G







Massive growth in SaaS applications







The human element



"Do I have complete visibility of risks in my environment?"

"What steps should/could I take to lessen chances of an attack?"

"How can I **communicate risk effectively** to my board and internal stakeholders?"

"How do I make the **best use of my** team, technology and time?"

"Are we compliant? If not, how do we get and stay there?"

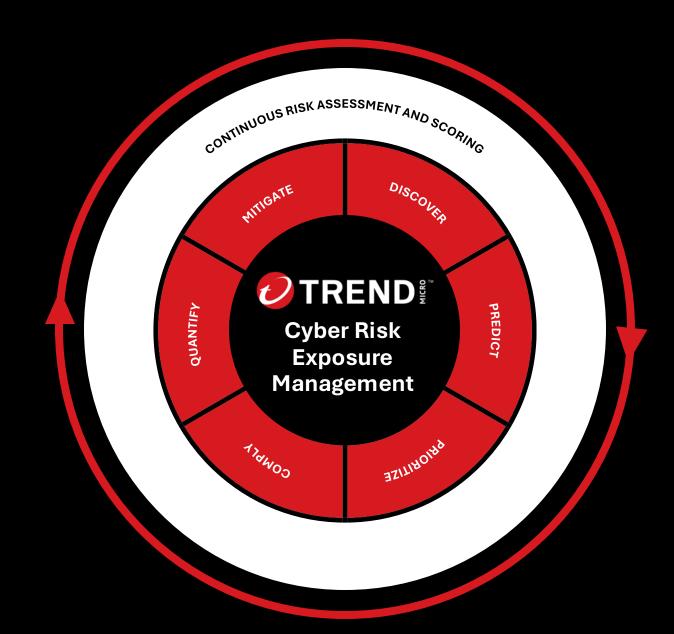


Cyber Risk Exposure Management (CREM)

- Unified experience for better understanding of your cyber risk posture
- Centralized visibility across identities, devices, network, cloud, APIs, and more
- Continuous risk assessment to prioritize and mitigate risks in real time
- Predict and neutralize threats before they have a chance to materialize
- Optimize compliance and security configuration with risk-based insights





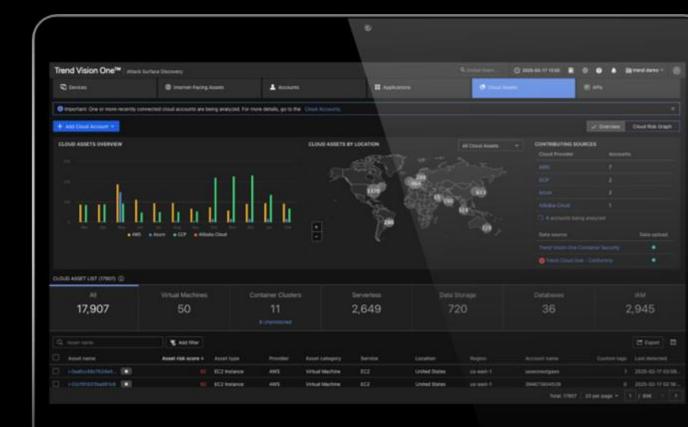


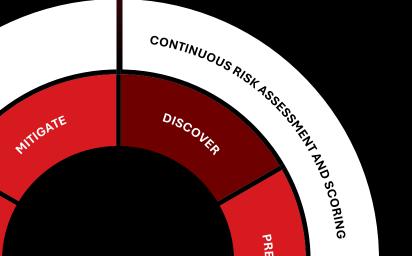
Let's get proactive.



Discover

- Discover and inventory all assets internal, external and in the cloud
- Use native telemetry from Trend Micro and integrate third-party tools
- Leverage powerful risk-based vulnerability management
- See in-depth, AI-powered asset profiles

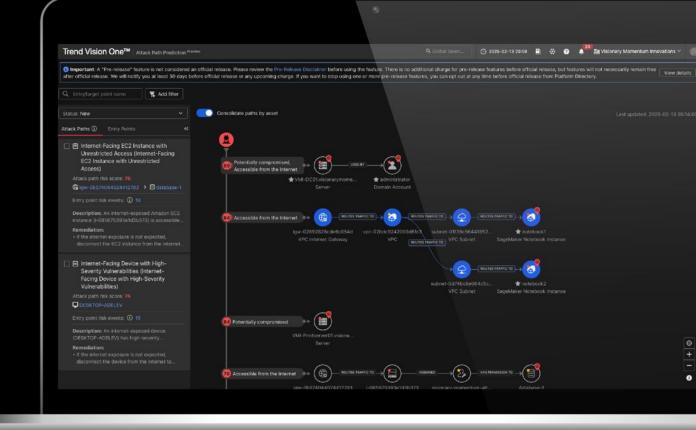


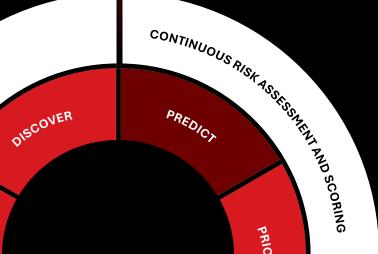




Predict

- Correlate discovered risks to map attack paths to critical assets and predict likely exploitation using Threat Intelligence
- Visualize attack paths to pinpoint choke points that could enable multiple attack vectors
- Deliver effective remediation strategies to prevent attacks before they happen

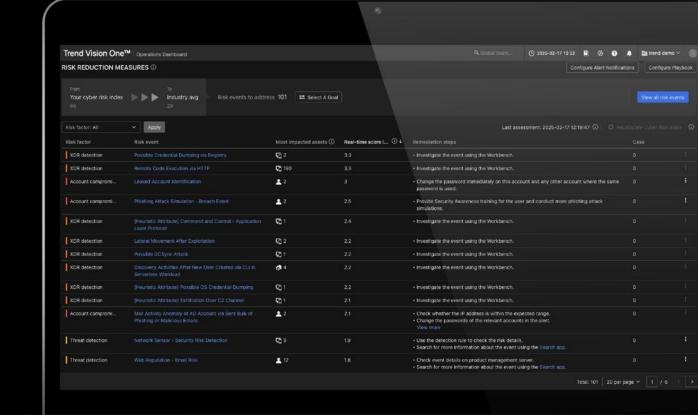






Prioritize

- Quickly identify high-impact risks to the organization
- Early threat indicators alert security teams before an attack or breach can materialize
- Prioritize CVEs with more context beyond CVSS scores
- Synthesize all risk factors to deliver intelligent custom remediation guidance

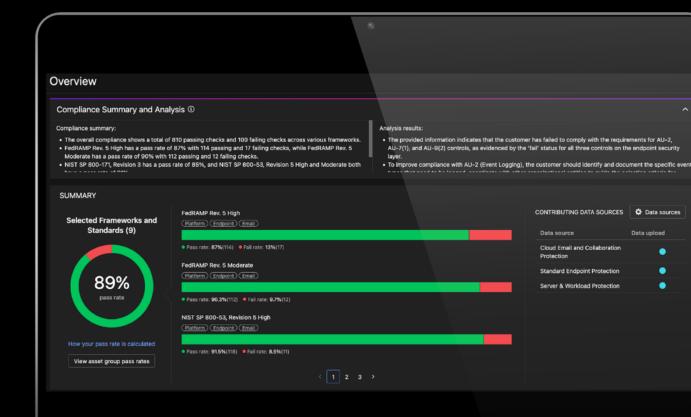


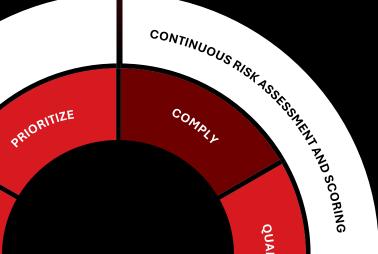




Comply

- Map compliance efforts to global standards like NIST, FedRAMP, and GDPR
- Automate compliance processes for a proactive approach to risk reduction
- Generate comprehensive auditor-ready reports instantly, drastically reducing manual effort
- Facilitate clear risk communication, prove due diligence, and reduce liability

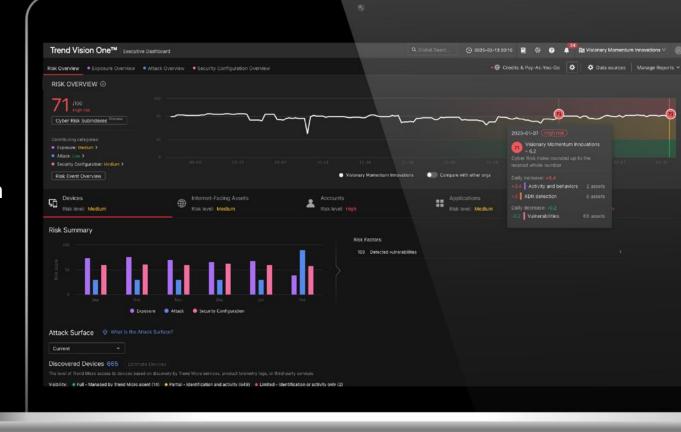


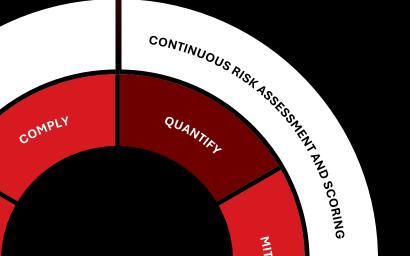




Quantify

- Understand the business impact of cyber threats and prioritize response
- Improve decision-making with real-time insights and situational awareness
- Enhance regulatory compliance with structured, defensible risk/loss estimation
- Communicate cyber risk exposure and security effectiveness to non-technical stakeholders

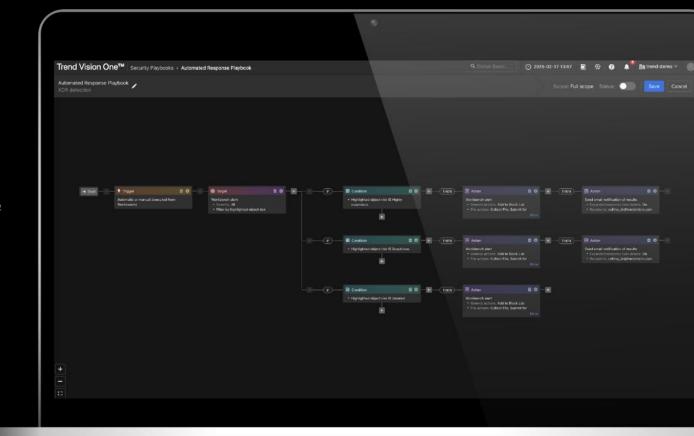


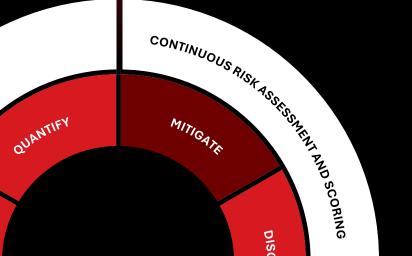




Mitigate

- Respond automatically to changes in risk posture
- Configure playbooks with bespoke response actions across multiple security controls
- Remediate with GenAl guided assistance



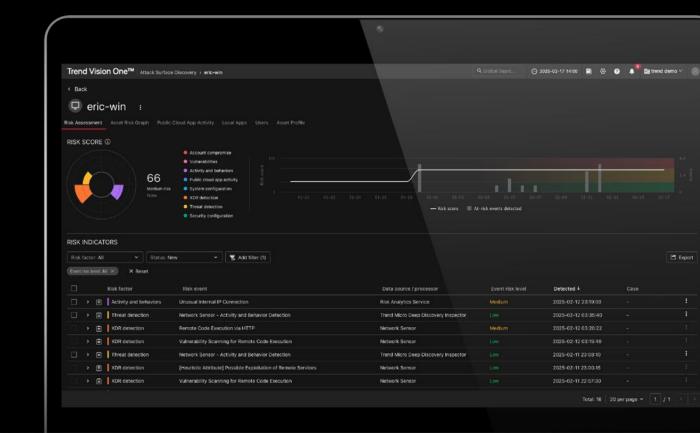




Continuous Risk Assessment and Scoring

- Dynamically assess risk in real-time and prioritize mitigation with per-asset scores
- Risk-based vulnerability management goes beyond just discovering vulnerabilities
- Benchmark the company-wide risk against peers of the same size, similar industry, or same region

MITIGATE





Continuous Risk Assessment and Scoring

Vulnerability exposure

- Vulnerabilities detected
- Misconfigurations
- Suspicious activity
- Suspicious data access

Security config. and control

- Security policies implemented
- Regulatory compliance

Threat activity

- Threat detections from investigation
- Attack attempts

Likelihood of a successful attack

Reduce likelihood



Minimize impact scope

Business value

- Asset importance
- Impact of outage

Asset posture

- · Asset discovery
- Asset influence

Impact of successful attack

Based on NIST 800-30 and NIST 800-60



One Solution, One Risk Picture

Cyber Risk Exposure Management

Attack surface discovery

Attack surface management (ASM)

Cyber as set attack surface management (CAASM)

External attack surface management (EASM)

Risk assessment

Vulnerability risk management (VRM)

Compliance management

Security posture management

- Cloud (CSPM)
- Identity (ISPM)
- Data (DSPM)
- SaaS (SSPM)
- AI-SPM
- API-SPM

Cloud infrastructure entitlement management (CIEM)

Risk mitigation

Automation and orchestration of mitigation actions (SOAR capabilities)

Streamlined workflows with prevention and protection solutions from Trend

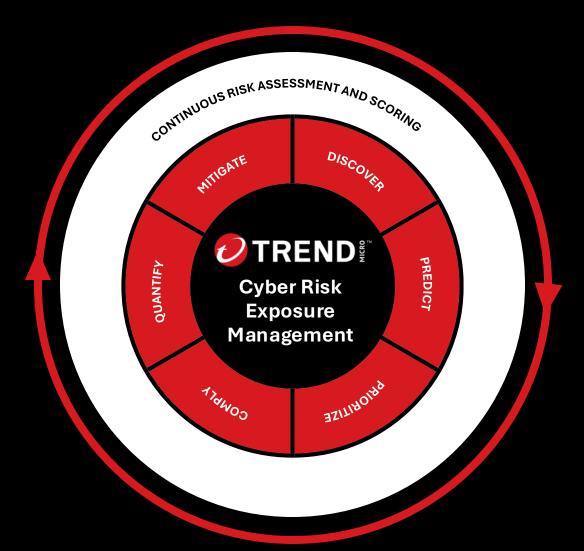
Security Awareness

Extended detection and response (XDR) • Endpoint • Cloud • Email • Network • Identities • Third parties

Risk scoring, dashboards, and reporting



Unrivalled Cyber Risk Exposure Management

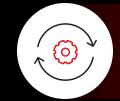




See everything, secure everything



Fix what matters first



Automate to stay ahead



One solution, one risk picture



Recognized in the Industry as a Leader

The Forrester Wave™: Attack Surface Management Solutions, Q3, 2024

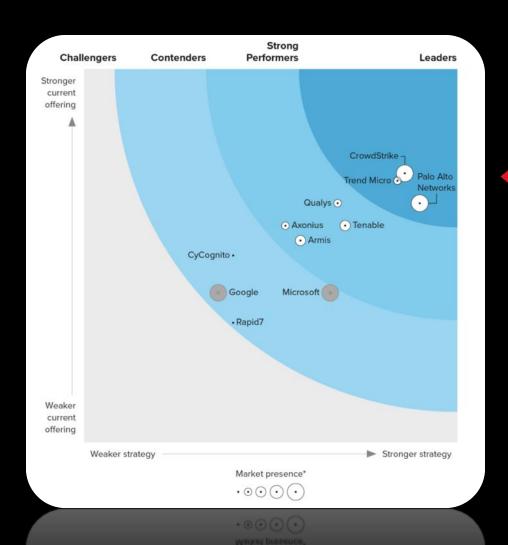
FORRESTER®

WAVE LEADER 2024

Attack Surface Management Solutions

Management Solutions

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Trend not only offers us unrivalled risk scoring, but also makes sense of telemetry better than anyone else. This allows us to contextualize and prioritize risk to take rapid remedial action and build cyber-resilience. As a leader in our use of AI in health technology, Trend puts us at the forefront of security as well, enabling us to reduce breach risk proactively rather than being forced to react to incidents.



Zach Evans CTO, Xsolis



Proactive security starts here





Trend Vision One™ Al Security





Enterprise Cybersecurity Platform

Cyber Risk Exposure Management

Security Operations









Network Security



Email Security



Identity Security







Security

Threat Intelligence

Services



Biggest Security Concerns Related to Al



Deepfakes and Next-Gen Phishing

Risks Caused by Al Blind Spots



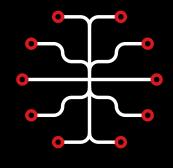


Data Privacy and Compliance Issues



Trend Vision One™

AI-Powered Enterprise Cybersecurity Platform



Al Innovation





Balances your needs for Al innovation with securing those Al initiatives



Trend Vision One AI Solution Strategy

Al for Security

enhance your cybersecurity efforts and transform security operations with AI

Security for Al

secure your Al journey and defend against Al-related threats and attacks

Al Ecosystem

Threat and Attack Intelligence

Responsible Al



TREND ST Vision One

Al-Powered Enterprise Cybersecurity
Platform

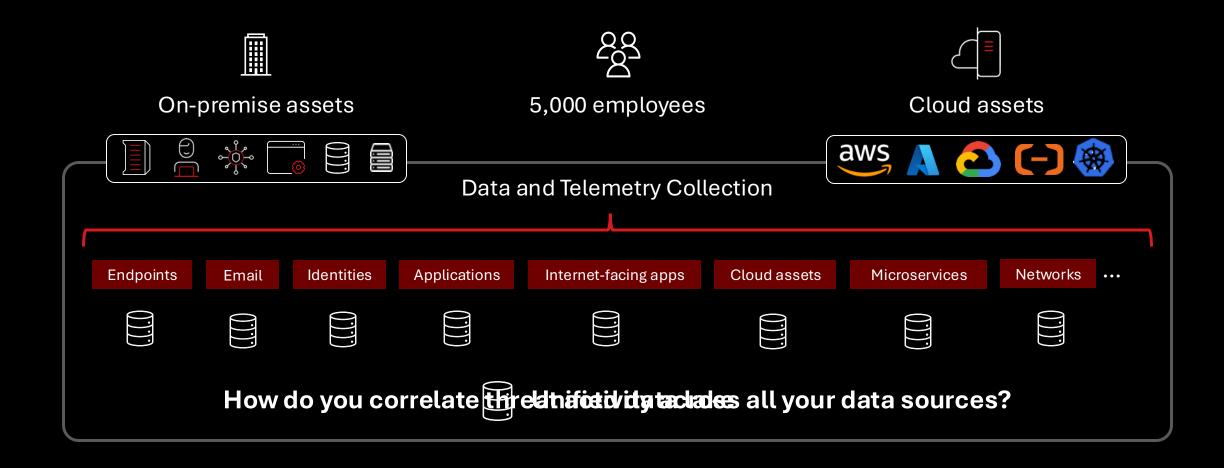




The industry's first proactive cybersecurity Al. Within Trend Vision One, Trend Cybertron is a collection of LLM models, datasets, and Al an agent featuring a fine-tuned cybersecurity LLM.

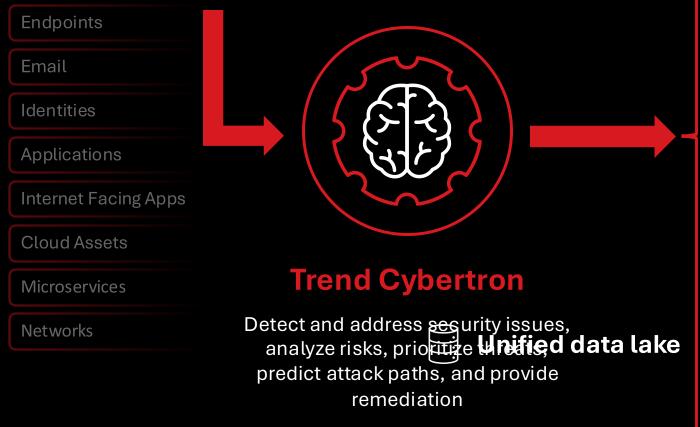


Al for Security - Comprehensive Proactive Protection





Al for Security - Comprehensive Proactive Protection







Trend Cybertron – AI Powering Trend Vision One Solutions





GenAl

 Al cybersecurity assistant to empower security team

Cyber Risk Exposure Management

- Attack path prediction
- Trend Companion to understand risk
- Al/ML driven remediation
- Anomaly activity detection
- ML to calculate the asset criticality

Guard Against Al Fraud

Spot and Stop Threats Quickly

Security Operation:

- Anomaly detection powered by NVIDIA Morpheus
- LLM Case investigation report and progress note
- LLM Workbench guided workflow
- ML Alert prioritization
- ML to detect suspicious activity
- Proactive threat hunting using knowledge graph
- LLM Third-party log schema mapping

Proactively Stay Ahead of Threats

Endpoint Security

- ML Pre-execution and runtime ML deepfake detection
- Al-driven detection (LLM)

Cloud Security

- Predictive Machine Learning (PML for file security
- Trend Companion Explain and contextualize
 Workbench alerts based on cloud detections

Network Security

- NLP Prompt injection
- AI / ML Network anomaly behavior detections
- ML Network domain generation algorithm filter

Email Security

- NLP Anti-spam and Invisible prompt injection
- ML Writing style for BEC detection
- ML Computer vision for phishing detection

Identity Security

 Anomaly detection by NVIDIA Morpheus with Al detection mode

Data Security

 Data classification with NVIDIA RAPIDS/cuDF Com



Trend Vision One Al Solution Strategy

Al for Security

enhance your cybersecurity efforts and transform security operations with AI

Security for Al

secure your Al journey and defend against Al-related threats and attacks

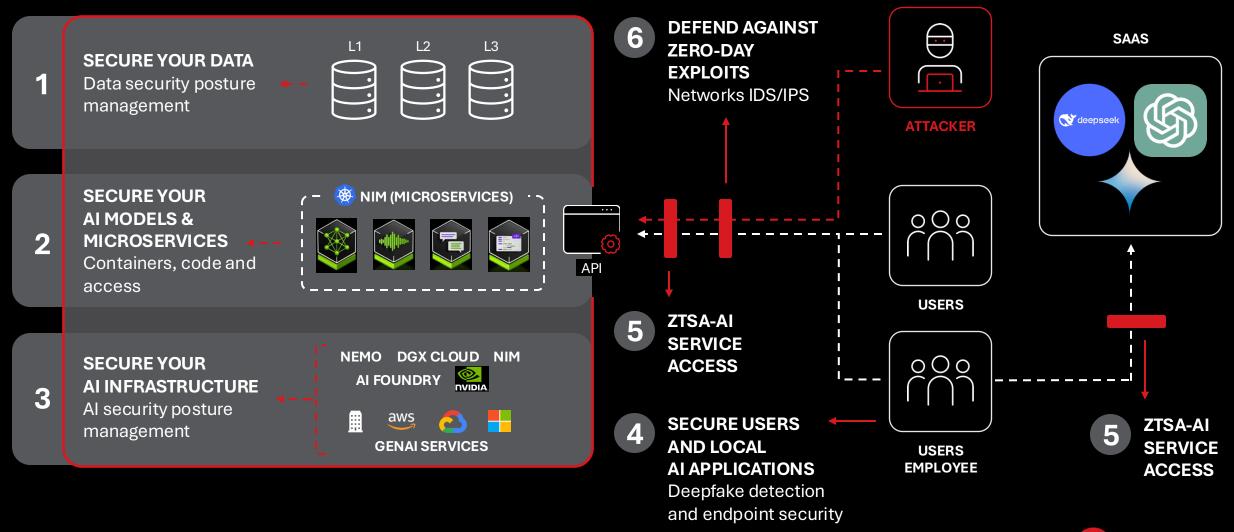
Al Ecosystem

Threat and Attack Intelligence

Responsible Al



Customer Use Case – Securing Your AI Stack



Security for Al. End-to-End Protection

		SECURITY CHALLENGES	SECURITY CONTROLS	TREND VISION ONE
Data		Sensitive information blind spots	Data Security	Data Security posture management
Models		Model poisoning and improper model usage	Implement guardrails for AI API's request/prompt (inbound) & responses (outbound)	ZTSA Al Service Access
Microservices		Vulnerabilities in AI supply chains and microservices architecture	Security validation on CI/CD pipeline and implement container controls	Code security Container security
Infrastructure	aws A &	Security risks in Al model deployment and resource exhaustion attacks	Infrastructure posture management	AI-SPM API Security AI-DR
Network		Exploiting vulnerabilities in AI infrastructure and hybrid cloud environments	Network Security	Network IDS/IPS TippingPoint
Users	202	Insecure design and mismanagement leading to sensitive data exposure by AI	Al application access control and protect local Al application configurations	ZTSA Al Service Access V1ES - Deepfake detection Al app guard



Security for Al. End-to-End Protection

		SECURITY CHALLENGES	SECURITY CONTROLS	TREND VISION ONE
Data		Sensitive information blind spots	Data Security	
Models		Model poisoning and improper model usage	Implement guardrails for AI API's request/prompt (inbound) & responses (outbound)	
Microservices		Vulnerabilities in AI supply chains and microservices architecture	Security validation on CI/CD pipeline and implement container controls	Trend Vision One
Infrastructure	aws A &	Security risks in AI model deployment and resource exhaustion attacks	Infrastructure posture management	AI-Powered Enterprise Cybersecurity Platform
Network	8 8 X	Exploiting vulnerabilities in Al infrastructure and hybrid cloud environments	Network Security	
Users	22	Insecure design and mismanagement leading to sensitive data exposure by AI	Al application access control and protect local Al application configurations	



Trend Micro in AI Standards and Policies

Al Standards







Al Policy Development





















The evolution of AI in the Trend platform is unique as it calculates our constantly changing risk profile. This cyber brain has made it possible to be more proactive than reactive with our entire security strategy.



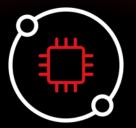
Stuart MacLellan CTO, South London and Maudsley NHS Foundation Trust

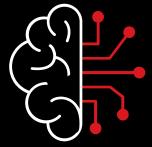


Al Security for Al Innovation



Al Security Trailblazers **Proactive Security** for Your Al Stacks





Trusted
Intelligence
Behind Our Al





Proactive security starts here





Trend Research

Platform Marketing



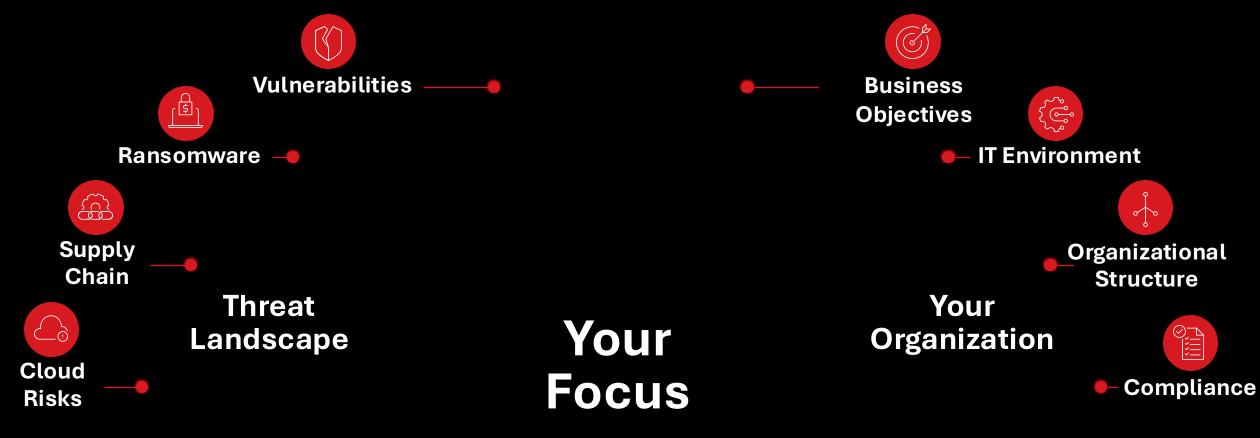








"Operation Anywhere"



Pivot and shift tried-and-true attacks in surface

















Trend **Research** **

PASSIONATE
THREAT
EXPERTS

VULNERABILITY
DISCLOSURE
AND THREAT
HUNTING

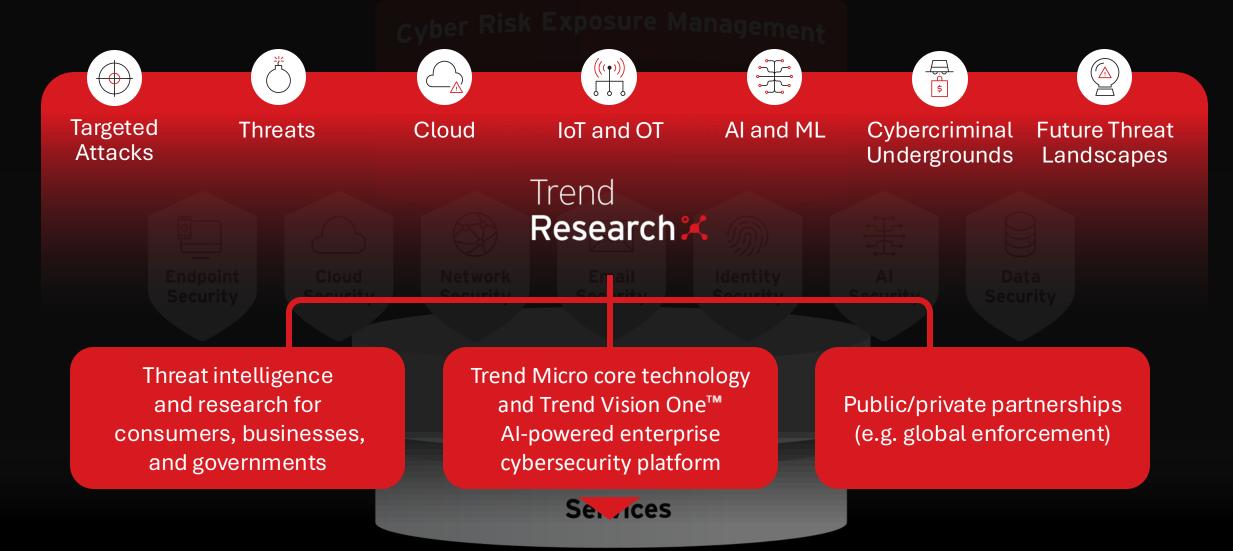
PROACTIVE SOLUTIONS







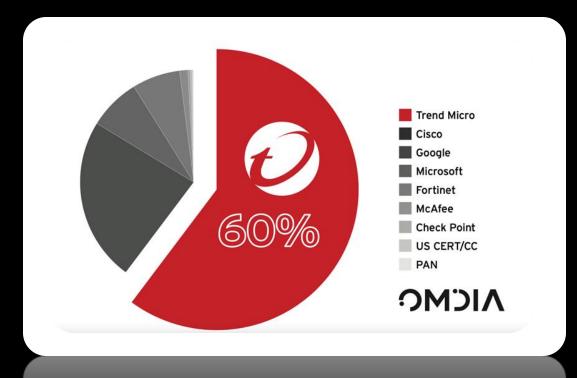
Cybersecurity: A 360 View Past, Present, Future







TREND ST ZERO DAY INITIATIVE



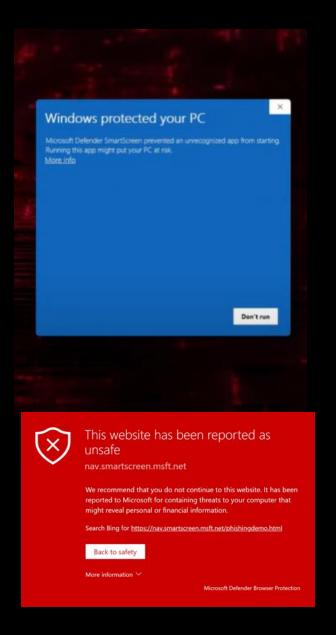
Source: OMDIA Vulnerability Report

OMDIA REPORT:
Trend disclosed

of vulnerabilities



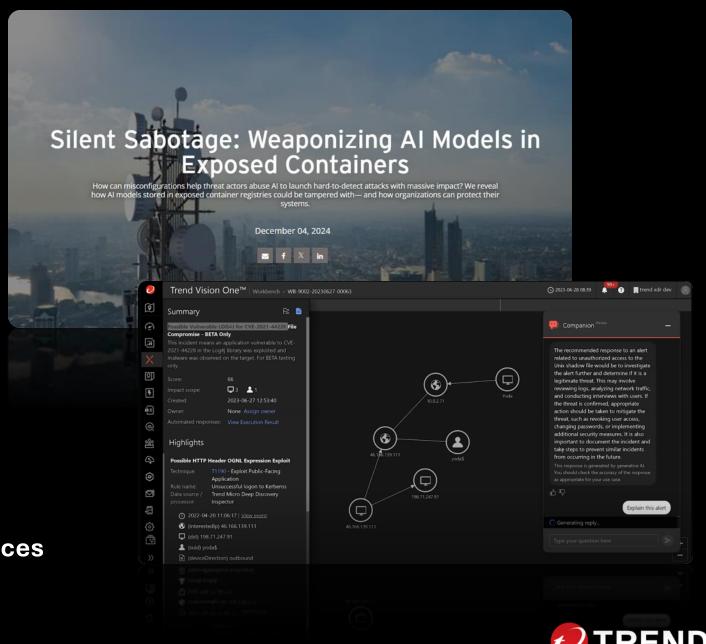
The Trend ZDI team recently discovered CVE-2024-21412 and alerted Microsoft of a Windows **Defender SmartScreen bypass** used in a zero-day attack by the advanced persistent threat (APT) group Water Hydra.





Turning attack knowledge into powerful enterprise defense

- Adversarial AI allows us to identify and mitigate vulnerabilities
- Understand how AI is weaponized, such as exposed containers
- New criminal LLMs, criminal services



2024 2023

2023

2022

2021

2021



Silent
Sabotage:
Weaponizing
Al Models
in Exposed
Containers



API Security Exposed: The Role of API Vulnerabilities in Real-World Data Breaches



A Deep Dive into the Packet Reflection Vulnerability Allowing Attackers to Plague Private 5G Networks



Supply Chain as Kill Chain: Security in the Era of Zero Trust



Identifying Cybersecurity Focus Areas in Connected Cars Based on WP.29 UNR155 Attack Vectors and Beyond



Modern Ransomware's Double Extortion Tactics and How to Protect Enterprises Against Them



Fast Facts

51M

ransomware threats blocked

92%

reduction in ransomware

Proactive security starts here

- By reducing risk, ransomware infection can be reduced by 92% *
- By actively hunting vulnerabilities we offer Trend Vision One customers protection up to 96 days ahead* of a vendor patch
- 147 billion threats * blocked in 2024

Source: Trend Reseach





Cybersecurity failures increasing

Global threats up by

73%digital attack surface spiraling

7/10
CROs expressed intense cyber risks concern

an interconnections map Adverse outcomes of frontier technologies Widespread cybercri Digital power concentration and cyber insecurity Digital inequality Misinformation ar disinformation Breakdown of critical information infrastructure Collapse of a systemically Cyber espionage mployment crises and warfare Failure to stabilize price trajectories ranked **#5** in 2-year outlook Source: World Economic Forum Global Risk Report



Unmasking cybercrime operations



Operation Killer Bee

Interpol. Nigeria Eco. OPEC oil and gas industry (OPEC); disguise Petroleum company; credential theft

Operation Cyclone Clop

Ransom arrest of mules 2019–21, 4 RFIs on Clop TA505 group

TM Op. Quicksand Gandcrab ransom arrest Intel and data sets 19 law enforcement agencies in 17 countries

Operation Chronos

Largest ransomware group in terms of impact globally, responsible for 25% of ransomware attacks in the last year (2023–24)









Proactive security starts here

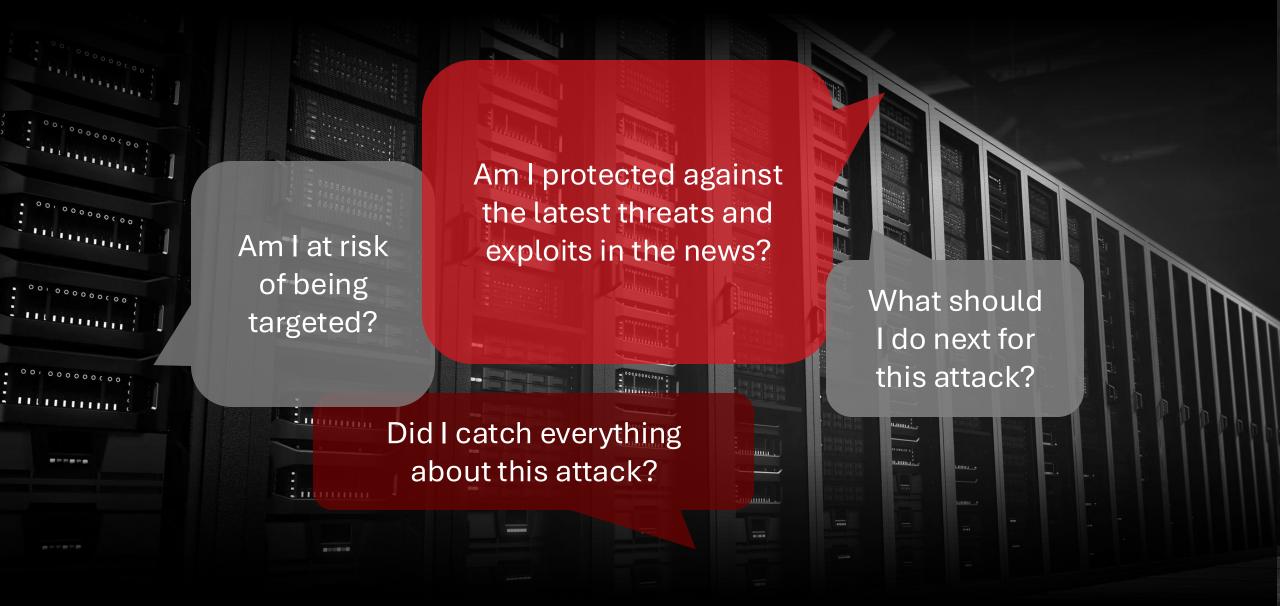




Trend Micro[™]
Threat Intelligence



Understanding Risks







Outcomes

Better prepared for advanced, emerging threats

Confidence to hunt threats and pre-empt alerts

Align security investments with business goals



Where Does Our Data Come From?

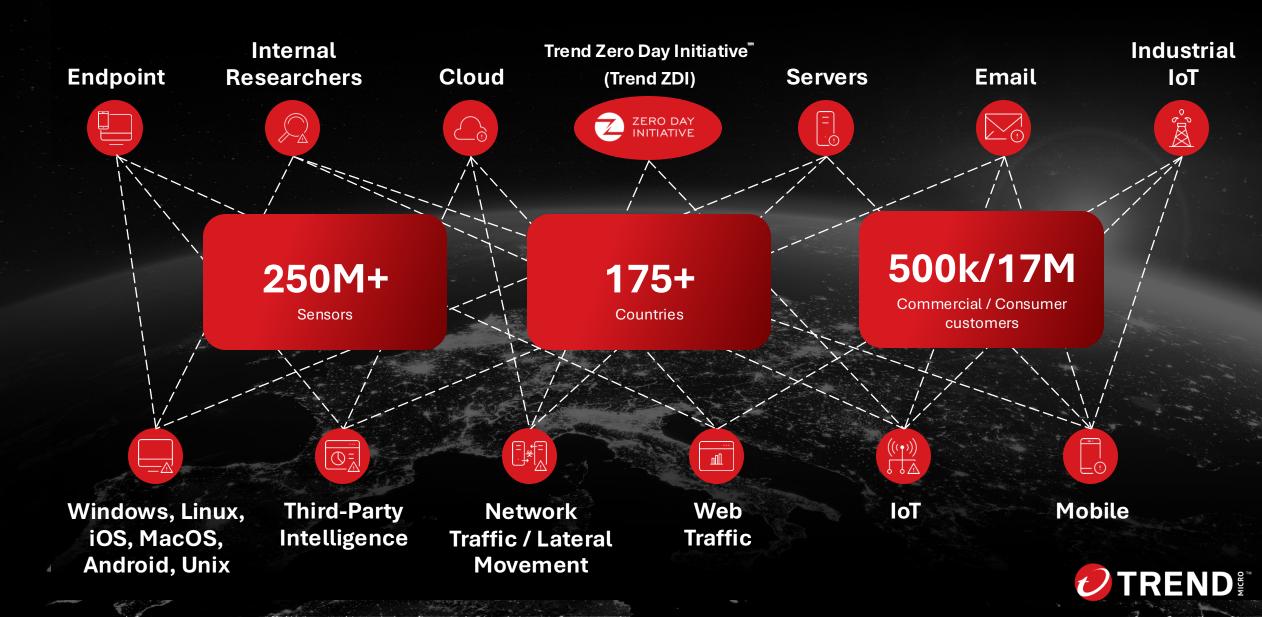


Threat intelligence and research for consumers, businesses, and governments Trend Micro core technology and Trend Vision One™ Al-powered enterprise cybersecurity platform

Public/private partnerships (e.g. global enforcement)



Unprecedented Intelligence Gathering



Trend Zero Day Initiative™ Leadership

of bugs found by internal Trend ZDI researchers

Over 1,900 vulnerabilities disclosed in 2023

Discloses

more vulnerabilities

Protects up to

days ahead of the industry

before a breach can occur on zero-day vulnerabilities

\$1M saved on average by Trend Micro customers who applied all virtual patches in 2023

Discovered

of vulnerabilities worldwide in 2023

(disclosed by vendors mentioned in Omdia report)

16,000

External researchers supporting Trend ZDI







Two Paths | Threat Intelligence

Have Existing Platform/Tool

Within Trend Vision One

Trend Micro[™] Threat Intelligence Feed

- A comprehensive repository of IOCs, including vulnerabilities with enriched context
- Can be imported into third-party tools

Trend Vision One[™] – Threat Insights

- Deep insights into threats, CVEs, attackers
- Standalone or with Trend Vision One[™] Cyber Risk Exposure Management (CREM) and/or Trend Vision One[™] Security Operations (SecOps)

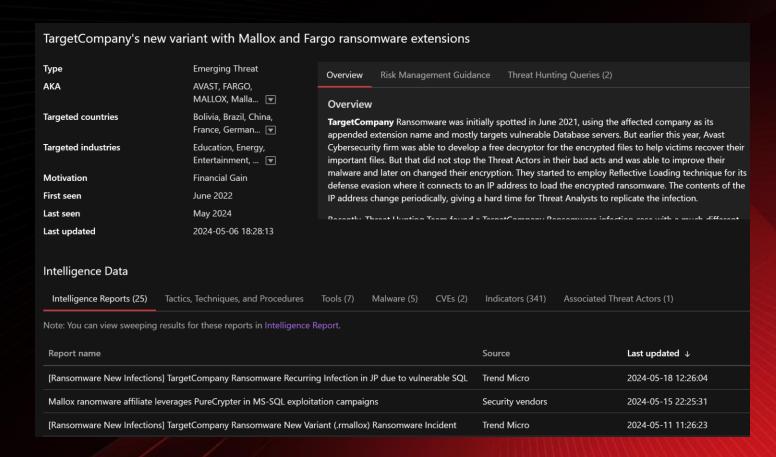
Trend Vision One Sandbox Analysis

- Protection from unknown threats
- Local threat intelligence



Know What You're Up Against

- Deep insights on emerging threats and threat actors within reach
- Get to know your adversaries; who they are, what they want, and how they plan to get it

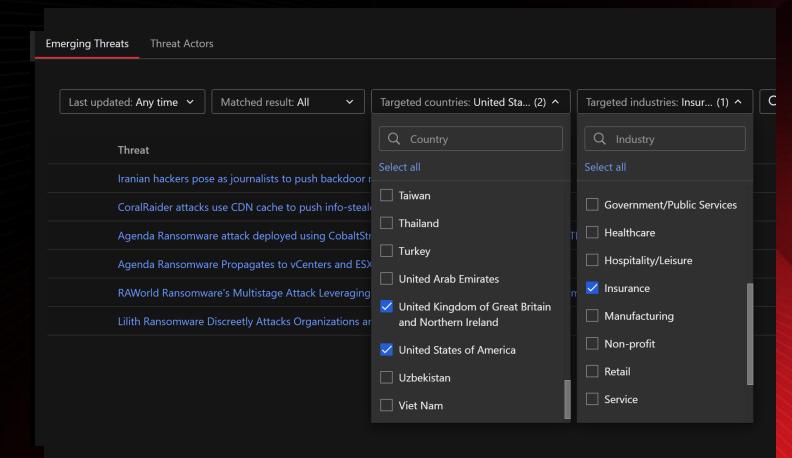






See Threats Coming from Miles Away

- Filter emerging threats and actors in your region and industry
- Take actions ahead of upcoming threats





Enrich XDR Alert Investigation

- Enhance XDR workbench alerts with detailed threat intelligence
- Know the "who, why and how" behind the attack

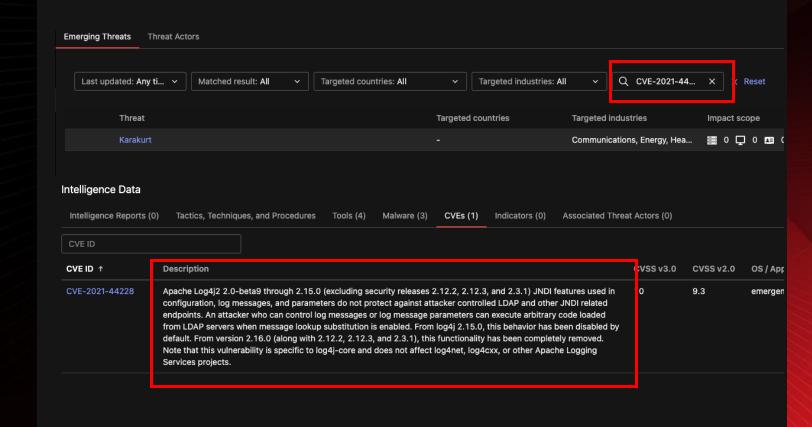
New Threat 2024-06-12 BlackCat Rans Type: Cybercrime AKA: AlphaV, AlphaVM, ALPHV Campaign Overview: BlackCat Ransomware (aka AlphaVM, AlphaV, or ALPHV) was first observed in mid-November 2021 by researchers from the MalwareHunterTeam							
Emerging Threats Threat Actors							
Last updated: Any ti V	atched result: All V	Targeted countries: All		Targeted industries: All	Q Search		
Threat actor			Status AKA				
BlackCat Ransomware		Active AlphaV, AlphaVM, ALPHV					
Workbench ID (eport name							
WB-10797-20240301-00003 [Fargeted Attack] Top malicious IOC found in company possibly attacked by BlackCat - 2024-02-29							
And Viper			Active	APT-C-23, Desert Falcon			
BlackCat Ransomware							
Type Cybercrime		Overview					
			Campaign Overview:				
Netherlands, Philippines, Singapore, Spain, Thalland, United Kingdom of Great Bri ▼ Targeted industries Education, Energy, Financial Services, Government/Public Services, Hospitality/Leisure,		BlackCat Ransomware (aka Alpha	BlackCat Ransomware (aka AlphaVM, AlphaV, or ALPHV) was first observed in mid-November 2021 by researchers from the MalwareHunterTeam.				
Insurance, Manufacturing, Retail, Service, Technology, Transportation, Utilities		 Since it first came out in 2021, Bla 	 BlackCat swiftly gained notoriety for being the first major professional ransomware family to be written in Rust language. Since it first came out in 2021, BlackCat has victimized organizations from a variety of industries that include construction, retail, manufacturing, technology, and energy. 				
Motivation Financial Gain	Financial Gain		• BlackCat's attacks have been detected in multiple locations globally, but organizations based in the US lead the victim count, followed by some in Europe and Asia-Pacific.				
First seen November 2021		Linked Groups:	Linked Groups:				
Last seen June 2024 Last updated 2023-02-17 13:	:53:33		According to the FBI's advisory published on April 19, 2022, several developers and money launderers for BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and Black that their hard have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunct ransomware-as-a-service (RaaS) groups – DarkSide and BlackCat have links to two defunctions (RaaS) groups – DarkSide and BlackCat have links to two defunctions (RaaS) groups – DarkSide and BlackCat have links to two defunctions (RaaS) groups – DarkSide and BlackCat have links to two defunctions (RaaS) groups – DarkSide and BlackCat have links to two defunctions (RaaS) groups – DarkSide and BlackCat have links to two defunctions (RaaS) groups – DarkSide and BlackCat have links to two defunctions (RaaS) groups – DarkSide and BlackCat have links to two defunctions (RaaS) groups – DarkSide and BlackCat have links (RaaS) groups – DarkSide and RaaS groups – Dar				
Intelligence Data Intelligence Reports (57) Tactics, Techniques, a	and Procedures Tools (13) Malware (4) CVEs (4) Indicators (1	34)					
Note: You can view sweeping results for these reports	s in Intelligence Report.						
Report name				Source		Last updated ↓	
IcedID Brings ScreenConnect and CSharp Streamer to ALPHV Ransomware Deployment				Security vendors		2024-06-12 02:26:38	
[Targeted Attack] Top malicious IOC found in company possibly attacked by BlackCat - 2024-05-23				Trend Micro		2024-05-22 17:26:12	





Unlock Vulnerabilities Intelligence

- Fueled by Trend Zero Day Initiative
- Quickly search CVEs to see details, exploit actors, targets, and required actions



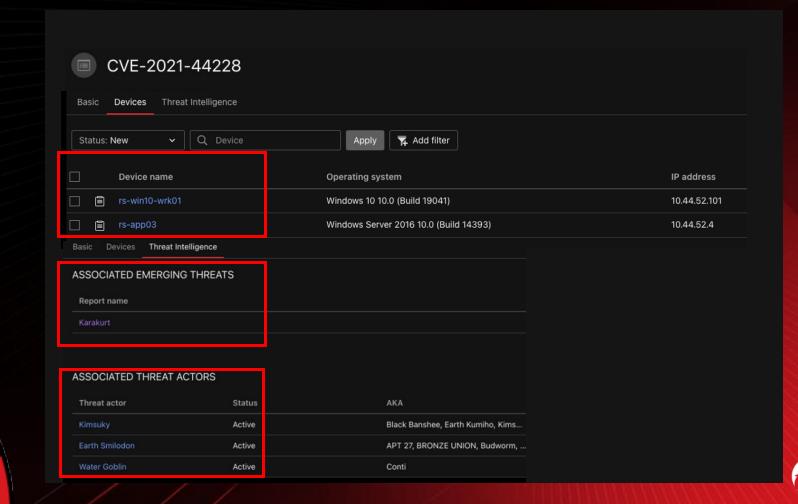




Elevate Cyber Risk Exposure Management

- Deep context on vulnerabilities in your environment
- Enables faster, more proactive decisions

UNLOCK





PROACTIVE SECURITY STARTS BY

Operationalizing Threat Intelligence



Faster decisions Lower risk exposure





I can bring IOCs very quickly and search across my organization. I used to spend up to a week just to answer the question of 'are we affected by this?'

Executive director,

Large university in USA





Proactive security starts here





Trend Vision One™
Security Operations
(SecOps)







Overwhelmed SOC teams experience



Alert fatigue

Overlapping solutions

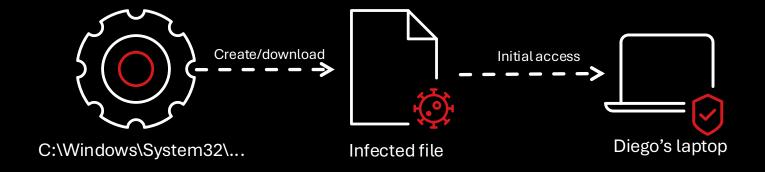
Data lake and cost proliferation

Siloed data

Takes time to correlate

Challenging to measure effectiveness





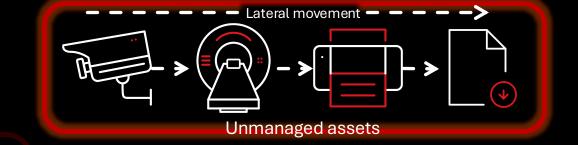


Endpoint Detection and Response

Detect that Diego's machine has been compromised Detect the attacker's lateral movement to other assets, even ones without an EDR agent installed Unmanaged device Create/download **Initial access** Lateral movement Michelle's desktop Diego's laptop Infected file C:\Windows\System32\... Virtual machine



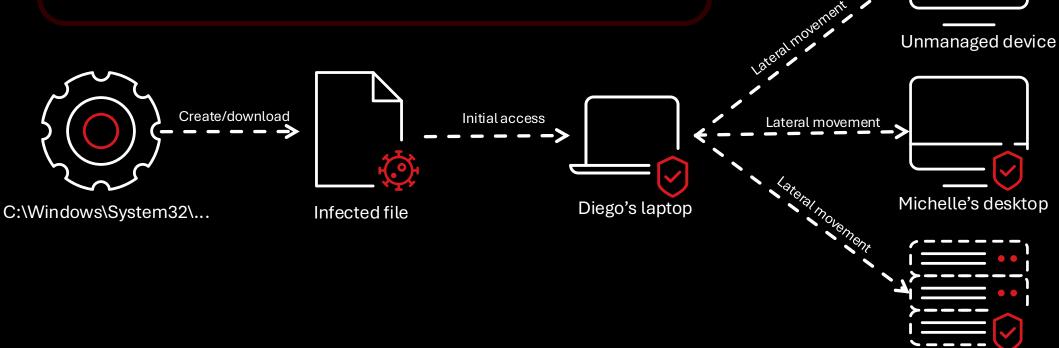
Network Detection and Response



Virtual machine

Not all assets have an agent installed

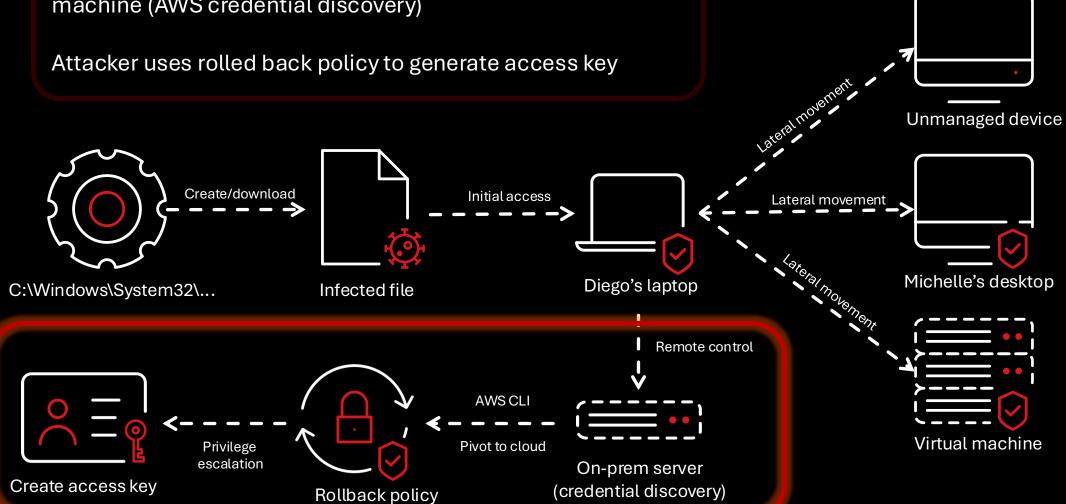
Detect the attacker's movements between unmanaged assets, and their C&C communication





Cloud Detection and Response

Attacker gets access to AWS credentials saved on the machine (AWS credential discovery)





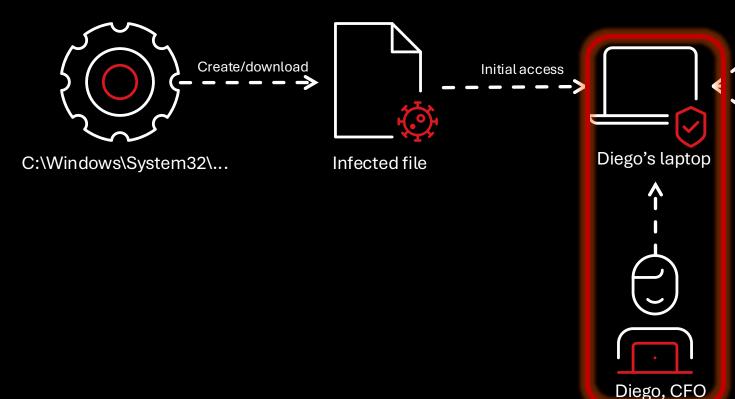
Lateral movement

Unmanaged assets

Identity Threat Detection and Response

Detect whether a user has been compromised

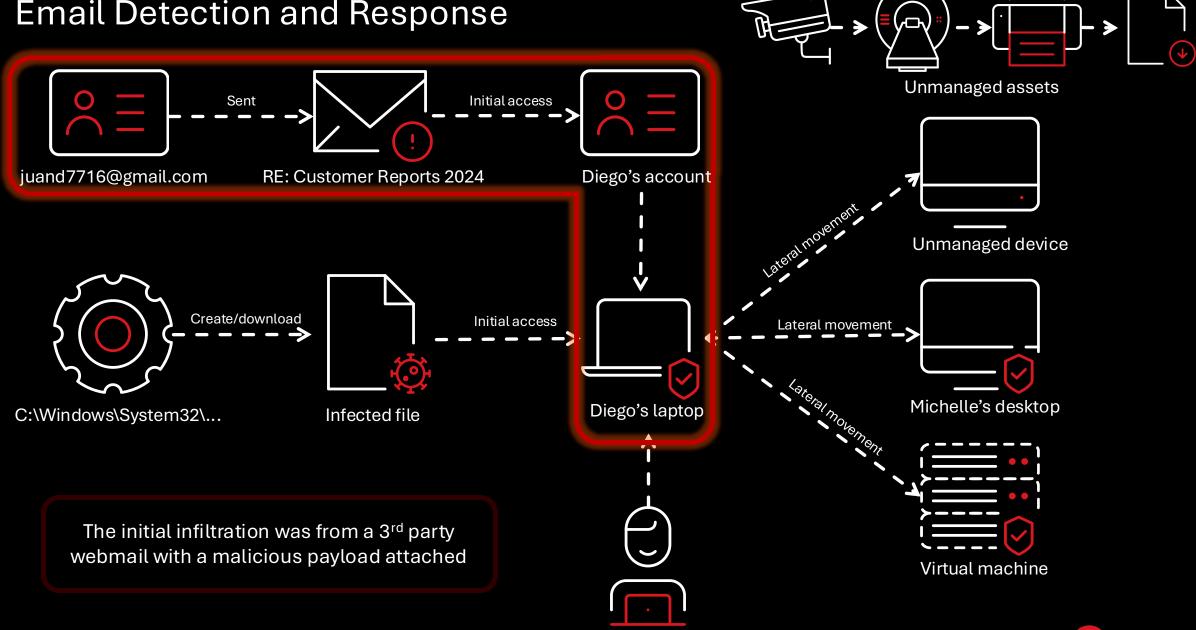
Without ITDR, we have no way of knowing that a high-profile user like Diego was compromised until it's too late...







Email Detection and Response



Diego, CFO

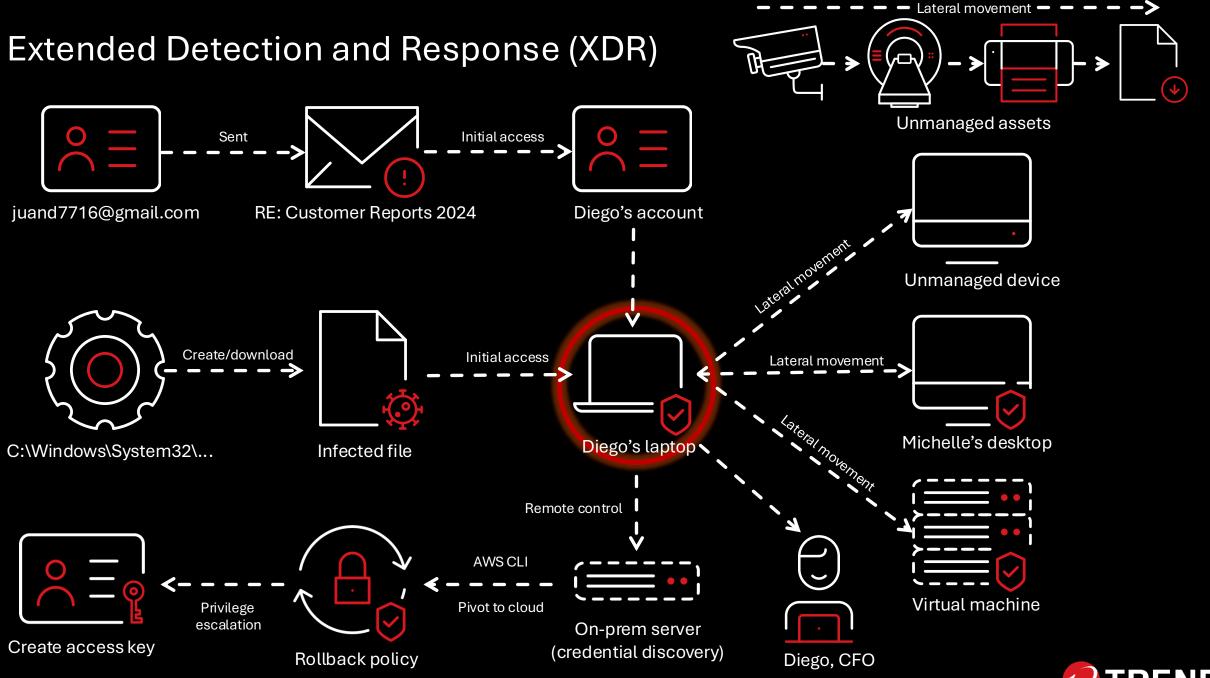


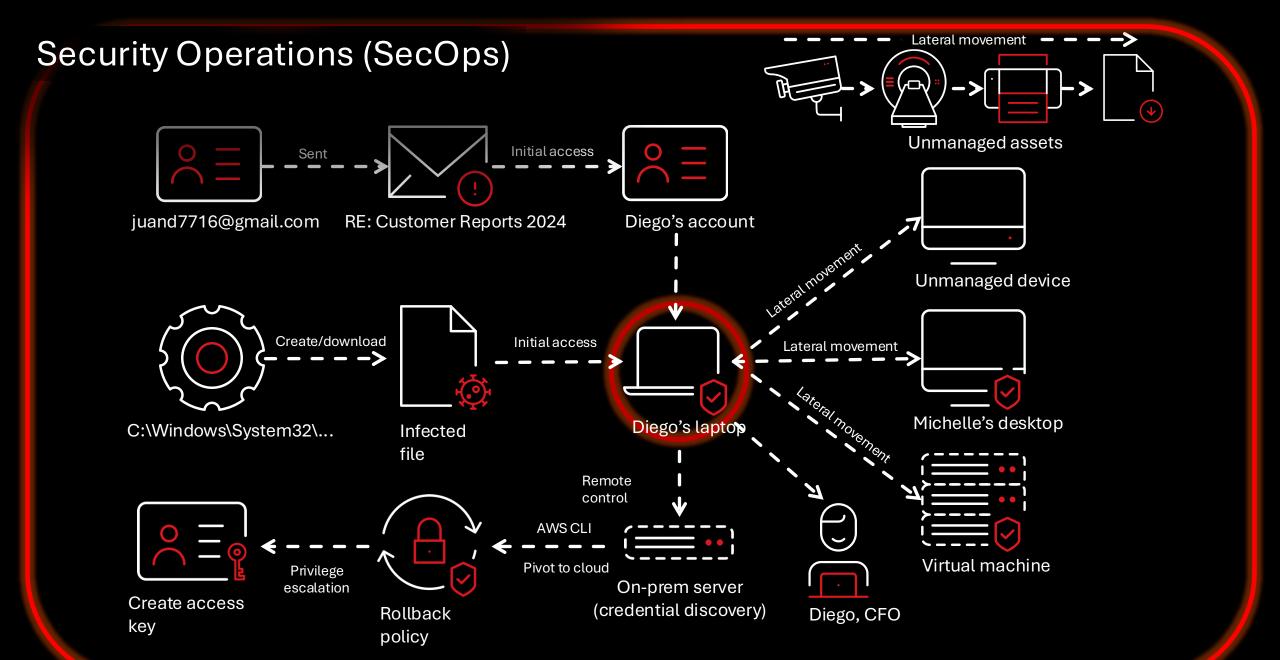
- Lateral movement - - - - >

Data Detection and Response

moves throughout the environment Even if the data is somehow compromised, give SOC the tools CustList.pdf needed to find how it was exfiltrated and what it was before Recipes.zip Recipes.pdf **USB Storage** Copied Transformed Renamed Copied Jorge's desktop Criticality: HIGH Data Context: PII, PCI, Credit Cards Sensitivity Level: High File Activity: Frequent activity Subj: Gam Gams Recipes Jennifer's desktop Email: jorgeg@gmail.com **Exfiltration Risk:** High

Gain visibility, context, and response to sensitive data as it







One Home For All Your Security Telemetry

Trend Micro Native Sensors

Endpoint

Email and Collaboration

Network

Cloud

Identity

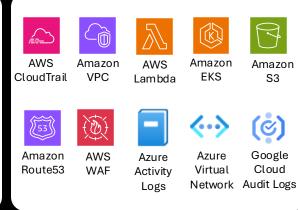
Data

Trend Micro Native Telemetry



Third-Party Log Collectors





Cloud Activity Data



Network / Identity / Application Logs

Service Gateway (SaaS/On-premises) Cloud Account Management



Data Lake | AI-Powered Data Ingestion and Analysis

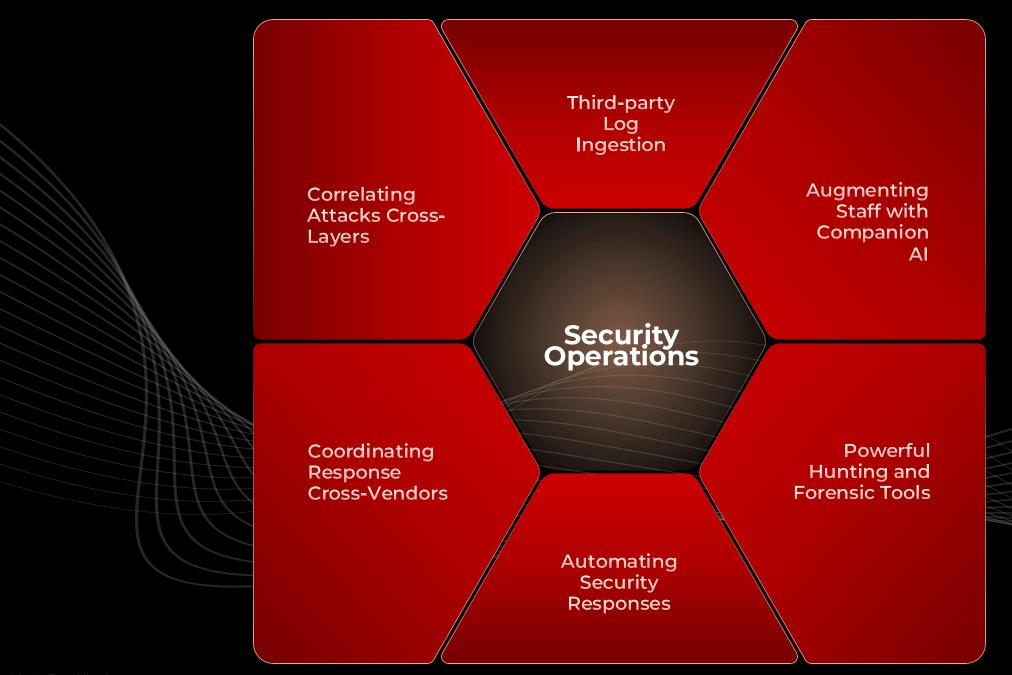
Data Collection

Data Cleaning

Data Transformation

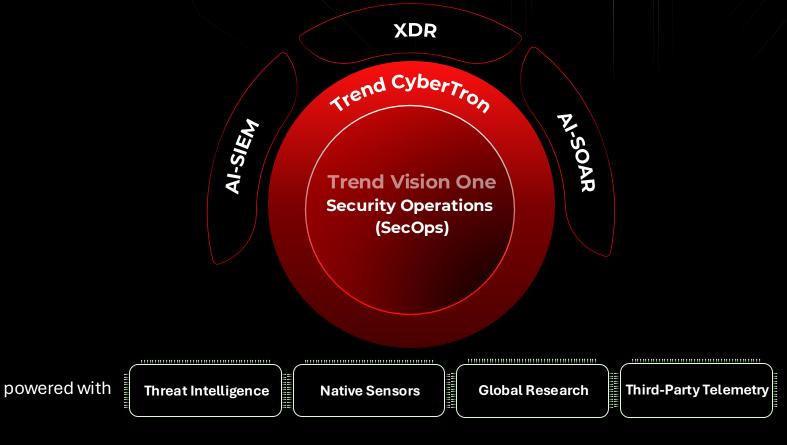
Data Integration







Extend beyond the traditional



Understand Your Data. Act with Intent.

The first AI-SIEM that thinks in language — not just logs

Built for the future

Modern technology at a lower cost, designed for the new digital age.

Trend's LLM Advantage

Treat your schema like a language, using Al to understand the *intent* behind the data.

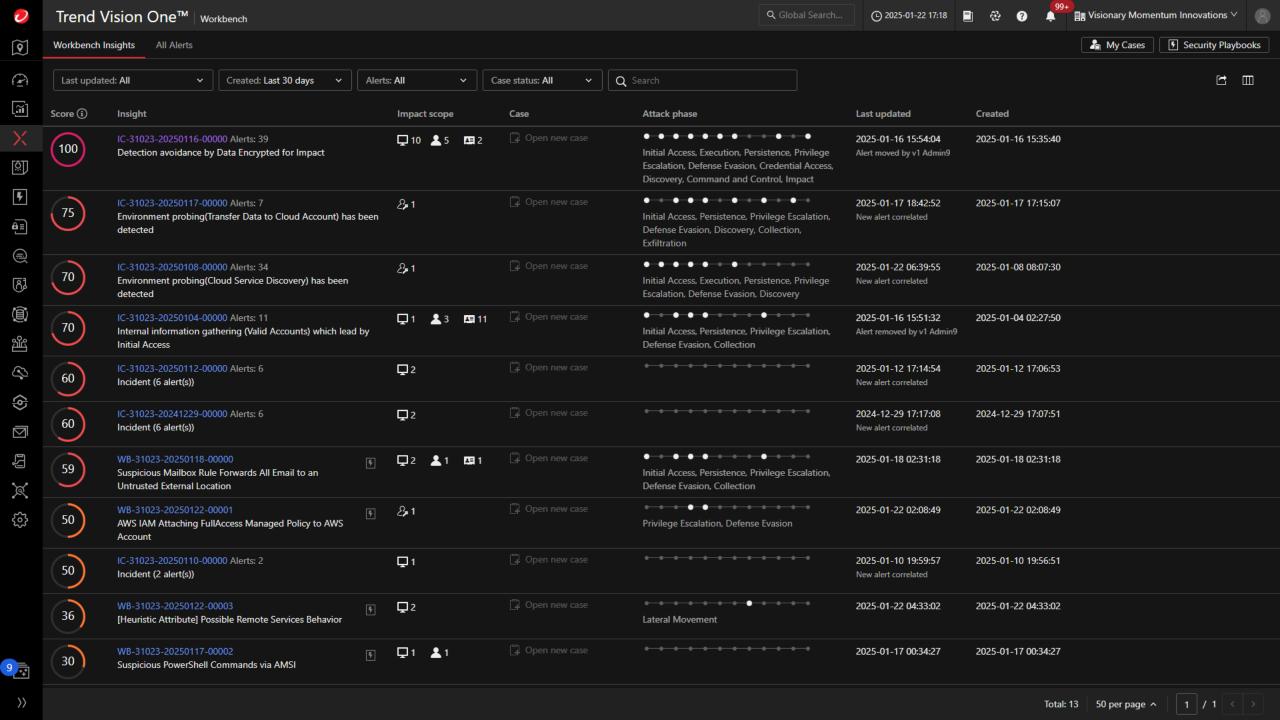
Unmatched XDR foundation

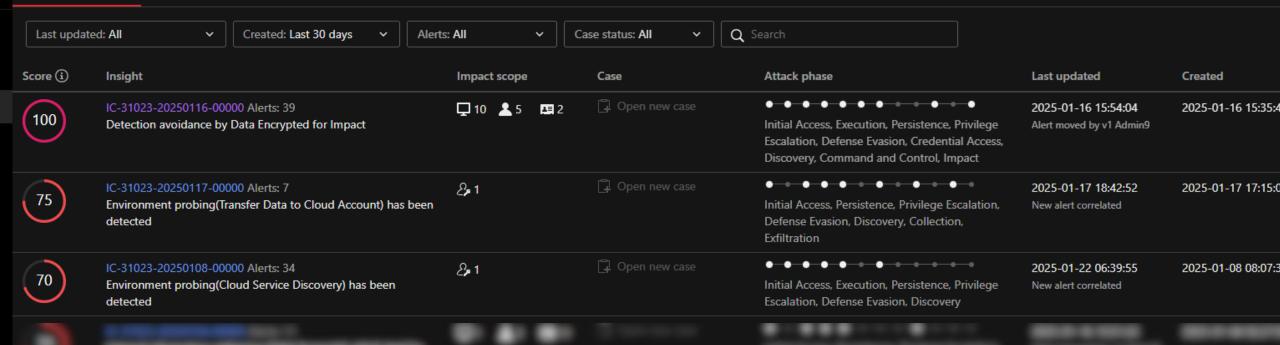
The first AI-SIEM built on award-winning native sensors, filling in the gaps a SIEM cannot cover.

Effortless Threat Hunting

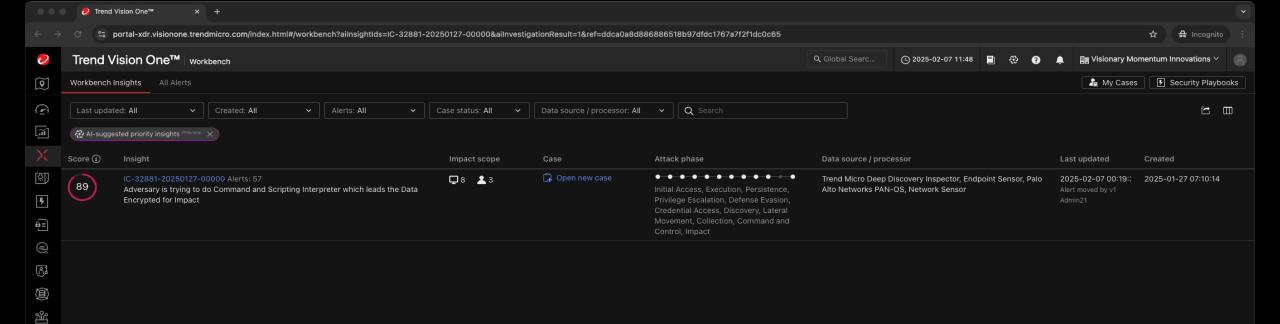
Cut the manual work – let Trend Companion take you on an AI-driven threat hunting journey, delivering actionable insights at every step of the way.







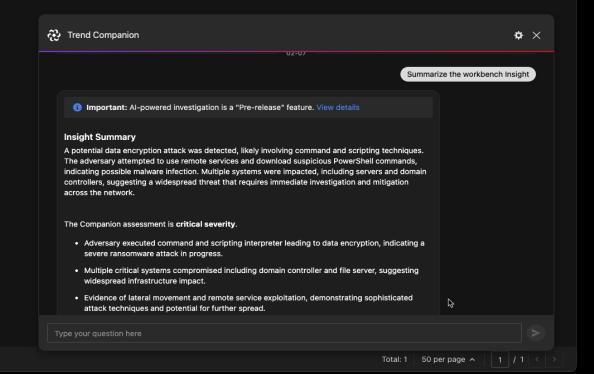
Workbench gives you a single, prioritized view of all alerts – So, **you know** *exactly where to start*

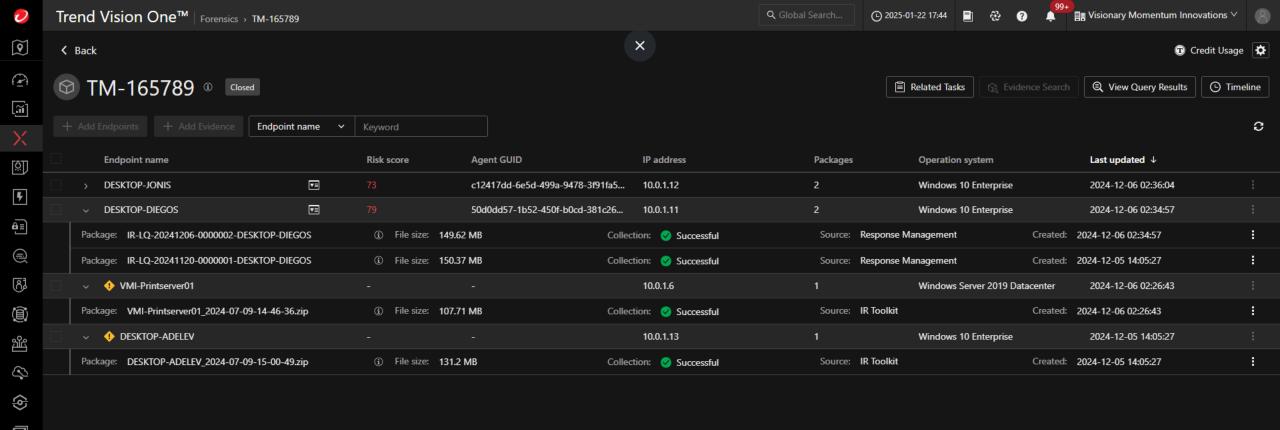


Al Companion guides you through investigations, for smarter decisions, and automated future response.

③

<u>-</u>



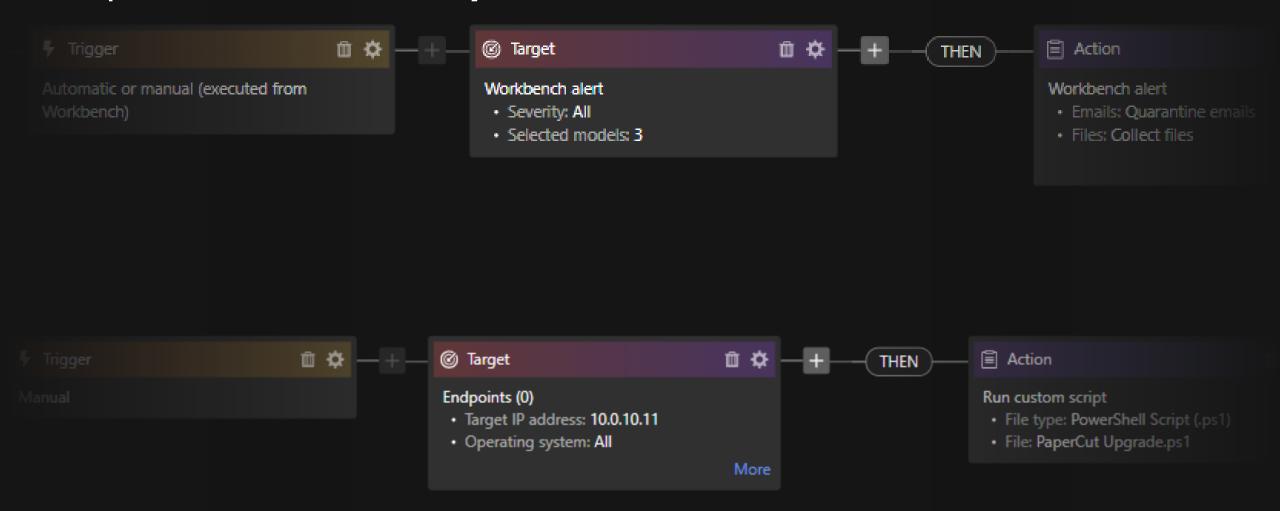


Forensics automates evidence collection, assess risk, so you can jumpstart your investigations

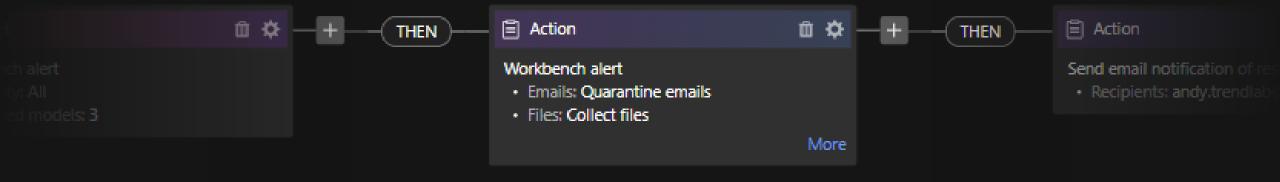
£65

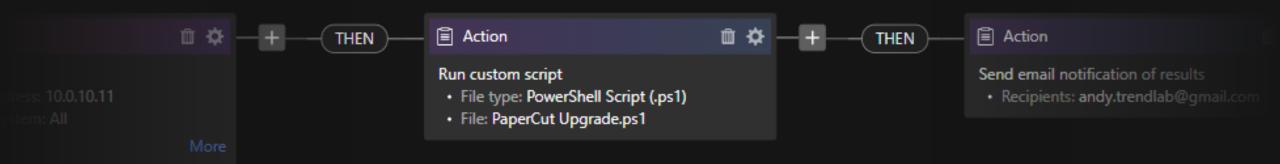




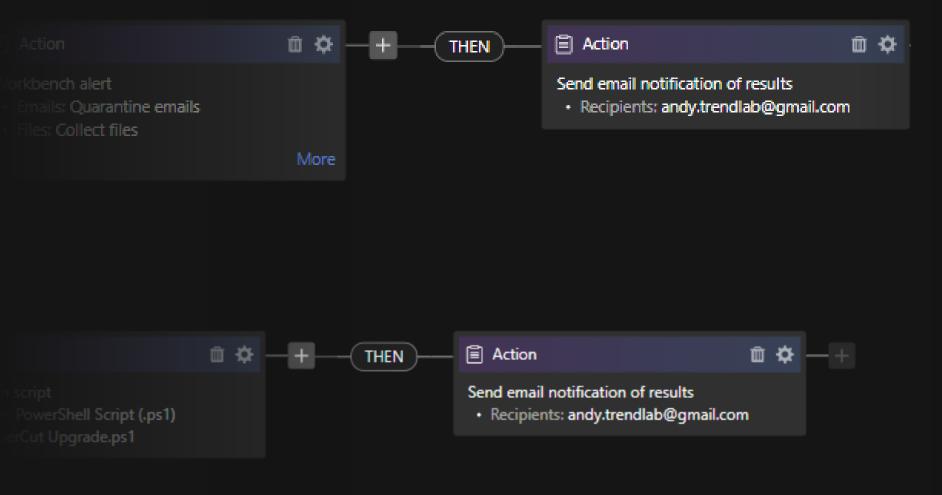














Cut through the noise and empower your SecOps to focus on what matters most – stopping threats before they surface and reducing risk.





AI-Powered Enterprise Cybersecurity Platform Cyber Risk Exposure Management

Security Operations









Network Security



Email Security



Identity Security



Al Security



Data Security

Threat Intelligence

Services



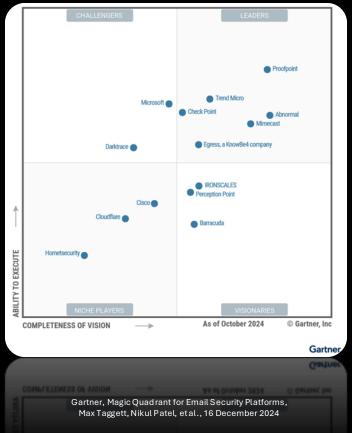
Recognized by Gartner®

Magic Quadrant[™] for Endpoint **Protection Platforms (EPP)**

SentinelOne Sophos Check Point Software Technologies As of July 2024 @ Gartner, Inc COMPLETENESS OF VISION Gartner

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Magic Quadrant™ for Email **Security Platforms (ESP)**





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Strength Across the Enterprise

The Forrester Wave[™]:

Endpoint Security

Q4, 2023



The Forrester Wave[™]: Network
Analysis And Visibility

Q2, 2023



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"A gray b

Strength Across the Enterprise

Wave[™]: Security



The Forrester Wave[™]: Network
Analysis And Visibility

Q2, 2023



The Forrester Wave[™]: Attack Surface Management Solutions Q3, 2024





100%

analytic coverage for all major steps (16/16)

100%

analytic coverage in Linux and macOS for all sub-steps

100%

analytic coverage in server platform (Windows/Linux) for all sub-steps

99%

analytic coverage for all sub-steps (79/80)







The Trend Vision One platform afforded us the opportunity to ingest all the information in one place and allowed our cyber security team to act on offenses and events across the board without the need to cross borders between the different IT organizations.



Samer Mansour

Vice President, CISO Panasonic North America







Trend Vision One[™] Network Security

Network Detection and Response





AI-Powered Enterprise Cybersecurity Platform Cyber Risk Exposure Management

Security Operations















Detect the unknown, protect the unmanaged

Threat Intelligence

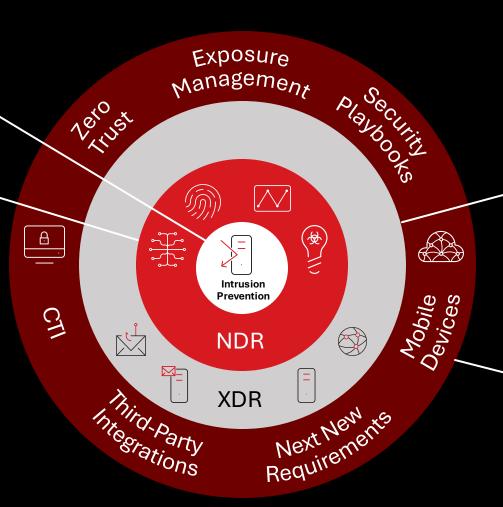
Services



Converging technology

1 Prevention

Visibility into network traffic and unmanaged devices



Multilayered: Endpoint,
Network, Cloud Workloads,
and Email
Fill the attack gaps
that others miss

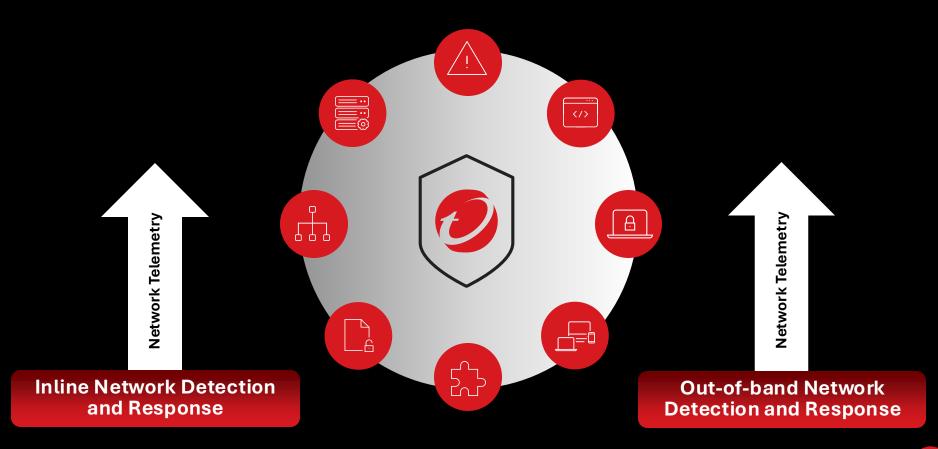
Trend Vision One

Assess and prioritize risks andenhance security posture



Solution model

Trend Vision One™ Network Detection and Response





Accelerating protection

Network Detection and Response

From Network to Endpoint

See everything, miss nothing

Trend Vision One



Prioritization

Prioritize and Mitigate Risks

Automatic
Defense Against
Zero Day Threats

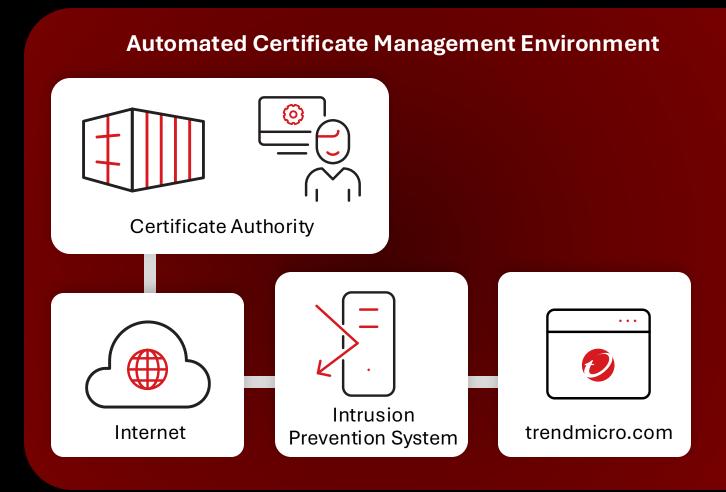
Powered by XDR and Cyber Risk Exposure Management



Comprehensive visibility

Transport Layer Security (TLS)

- Inbound and outbound TLS decryption
- Automated ACME certificate management
- Support advanced cipher suites
- (Advanced Encryption Standard, Rivest Cipher 4, Data Encryption Standard, Triple Data Encryption Standard)

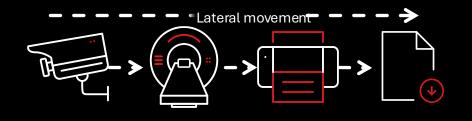




Cross-layer detection and response → Complete Visibility

Correlating data from NDR to detect unusual network

traffic and EDR to determine if it's linked to malicious





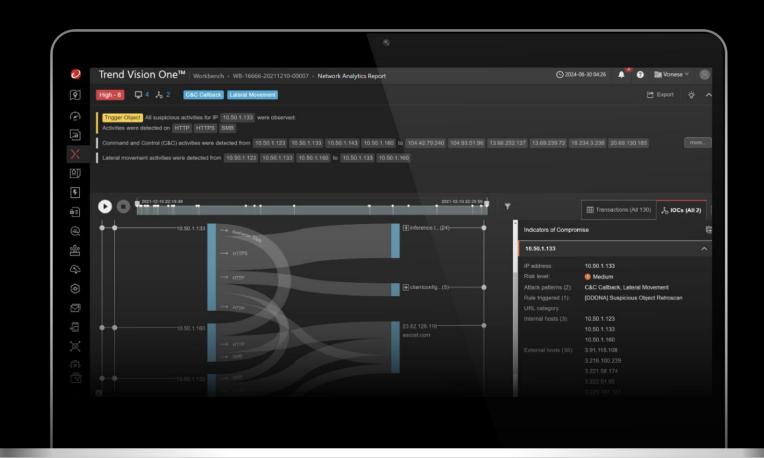


VMI-D601

activity on an endpoint

Powered by XDR

- Cross-layer XDR detection and correlation
- Network layer analytics report
- Leveraging Threat Intelligence for IOCs
- Threat investigation/hunting
- Remediation and investigation actions (manual/auto playbook)





Network Detection and Response + Playbooks

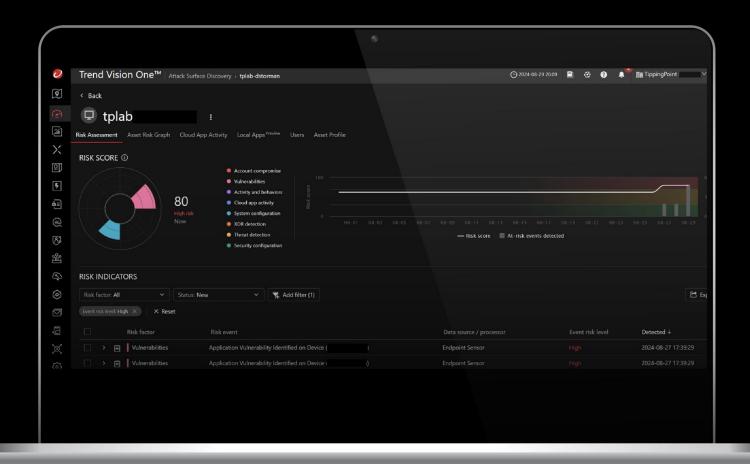
Through XDR:

- Investigate incidents
- Set up and run playbooks
- Automatically detect and respond to risky events
- Enforce remediation action in real-time



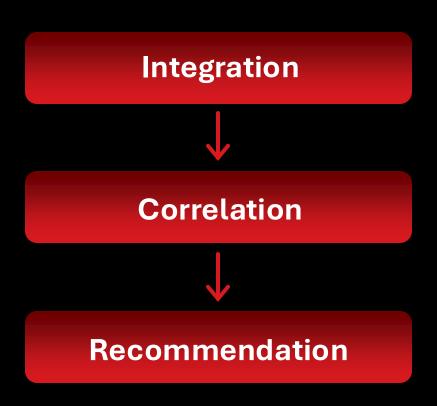
Enriched by Cyber Risk Exposure Management

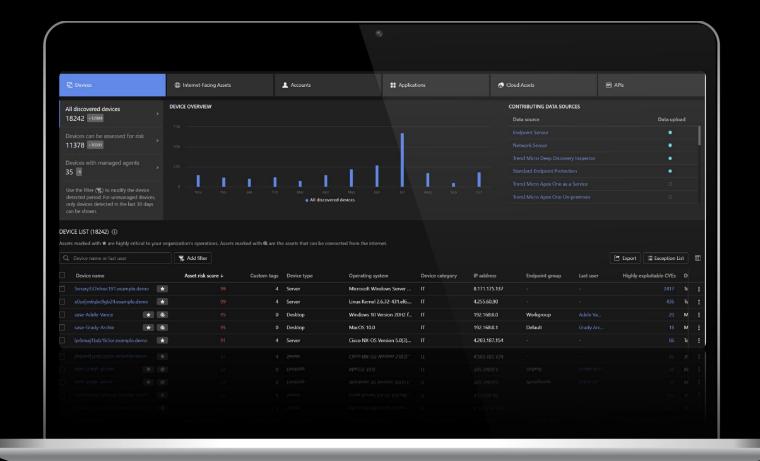
- Proactively identify threats
- Unmanaged device discovery
- → Risk assessment of the network





Enriched by Cyber Risk Exposure Management

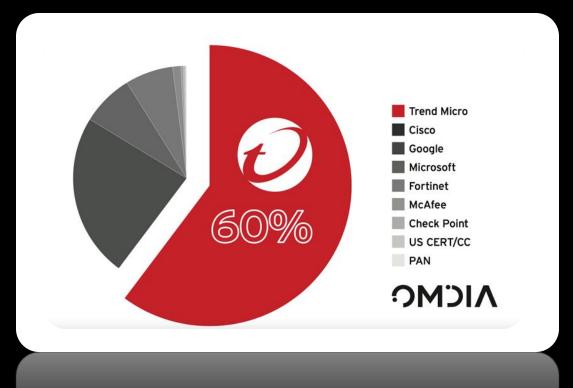






Recognized threat research leadership





OMDIA REPORT:



Public vulnerability disclosure market

A leader every year since 2007 — **2.5x more bugs** disclosed than anyone else

Source: Quantifying the Public Vulnerability Market, Omdia, June 2024





Trend Vision One[™]

Network Detection and Response

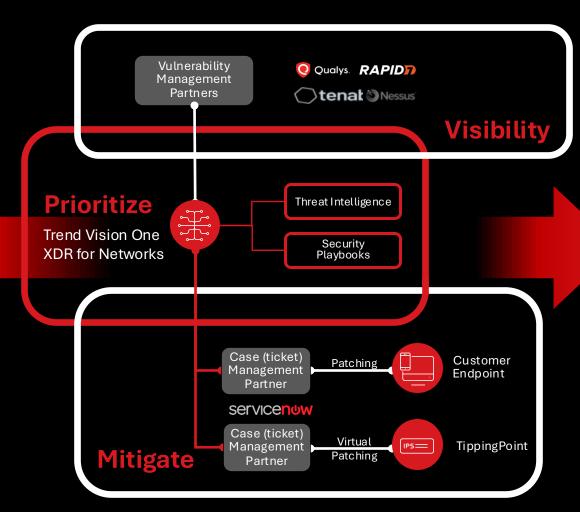
- Detect the unknown, protect the unmanaged
- Leave nothing uncovered with Network Detection and Response

A global pharmaceutical company

More than 24,000 employees — Inline NDR with mature SOC

Before

- IT silos
- No business process for vulnerabilities
- Monthly patch management



After

- Instant risk reduction
- Visibility into known and unknown threats
- Optimized operations
- Unified security tools





Seeing the complete picture — from servers, cloud, email, network to endpoints — is crucial to maintaining a healthy network. Having access to all of this information in one portal really saves time.



Dekalb County School District USA

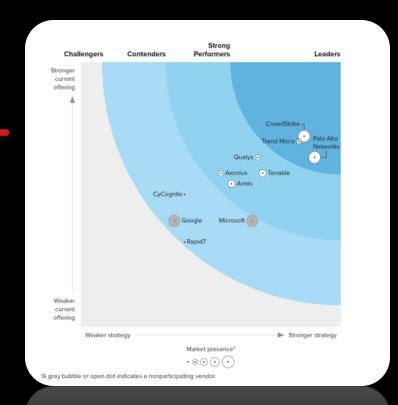


Strength Across the Enterprise by Forrester

The Forrester Wave[™]: Endpoint Security Q4, 2023



The Forrester Wave[™]: Attack
Surface Management Solutions
Q3, 2024



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Proactive security starts here

