

- Trellix

Trellix Endpoint Security Solutions

APJ Partner Summit 2024

Speakers for Today



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What are the key features and capabilities your customers look for in an endpoint security solution?

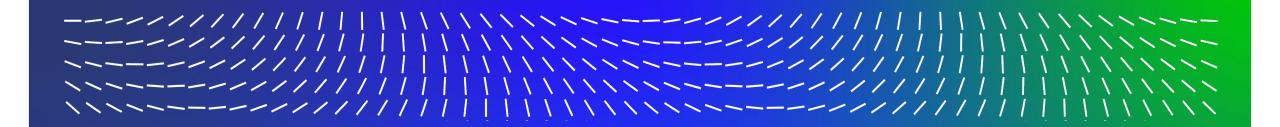




Agenda

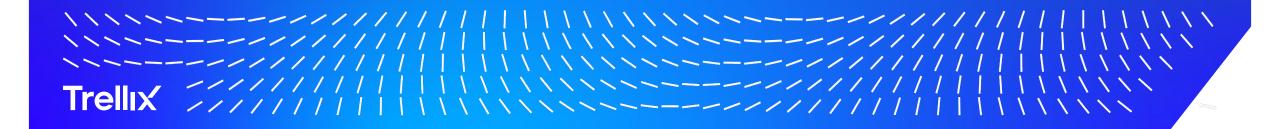


- 1) Why the need for Trellix Endpoint solution?
 - Challenges it solves
- 2) How does Trellix solve the problem?
 How we are different
- 3) About the Trellix solution
 Overview & Demo
- 4) Personas
 Who to target
- 5) Proof Points
 Customer Case Study
- 6) Product Packaging
 Product SKUs
- 7) Upsell and Cross-Sell
 Positioning the solution to customers



Why do we need endpoint solutions?

what are we trying to solve?

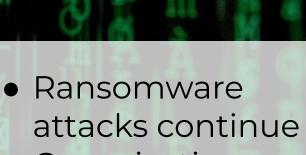


Current Situation:

More endpoints More types Constantly under attack

- Windows, Mac, Linux, Mobile
- Remote workers
- Bring your own devices

- SOC deluged with alerts and incidents
- SOC under pressure and overloaded



 Organizations can't get ahead of threats

Current Situation: Endpoints are Constantly Under Attack

Ransomware

54%

Organizations reported ransomware blocked access to systems / data¹

Organizations need modern endpoint security **before, during, and after** to stay resilient from sophisticated attackers.

Gaps in Visibility

21 days

Average attacker dwell time before discovery²

Insufficient preparation

before an attack allows

attackers to evade detection

Ignored Alerts

35%

Security analysts who say alerts are ignored when the queue is full³

Security teams face a deluge of alerts that they cannot properly triage during an attack

Recurring Attacks

43%

Organizations hit by ransomware were hit more than once⁴

Organizations face repeated attacks due insufficient response and not improving security maturity after recovering from an attack

Future Enterprise Resiliency and Spending Survey - Wave 11, IDC, December 2021
 Infosecurity magazine / 3 IDC Survey 2021 / 4 2022 Third-party breach report, Black Ki



Customers Need Modern Endpoint Security

Trellix Endpoint Security Platform



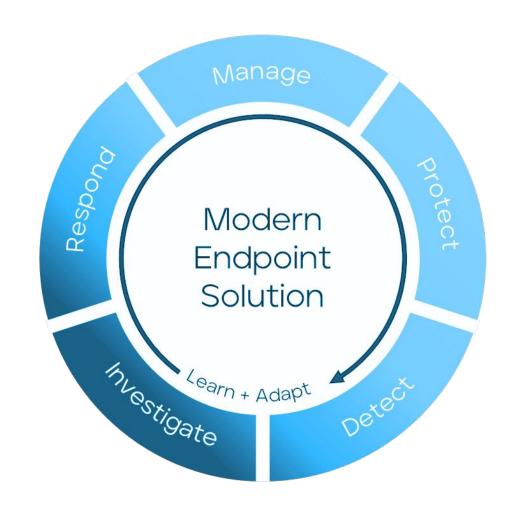
Reduce Endpoint Complexity:
Optimize protection
and prevent threats proactively



Increase SOC Efficiency:
Simplifies and improves alerts
triage, investigation, and response



Reduce Impact from Incident: Identify scope and root cause and improve security maturity





Required Capabilities

Reduce **Endpoint Complexity**

- Fill gaps in coverage and fix misconfigurations
- · Reduce the attack surface
- Leverage a fully featured protection stack

Increase SOC Efficiency

- · Reduce alerts deluge
- Identify and act quickly on attacks
- Speed up investigations and response

Reduce Impact from Incidents

- Understand scope and root cause
- Remediate and prevent reoccurrence
- Improve security posture and prevent attacks



Improving Endpoint Security Maturity Leads to Success with XDR

ePO – SaaS and On-premises Security Management Platform

Endpoint Protection (ENS)

Endpoint Detection and Response (EDR)

Endpoint Forensics (HX)



,/////

But what if we dont change - status quo?

What if companies don't change?

Before Scenarios

- Lack of visibility and unsure of endpoint security readiness
- No true understanding of security posture
- Too many resources spent chasing false positives endpoint alert
- IT tickets for endpoint security incidents like ransomware or a breach
- Numerous products and consoles drive up complexity
- Uncertain ROI on tools

Negative Consequences

- Difficult to quantify, assess, and convey risk toward endpoint security
- Unclear efficacy of endpoint security investments
- Recurrence of similar endpoint attacks such as ransomware
- Higher chance for cyber risk exposure equates to fines / negative reputations
- Increased staff turnover equals no strategic approach to security



Trellix How Trellix Solves it

Before During

After

✓ Are we protected?

- How do we minimize the attack surface?
- How do we improve our security posture?

Trellix Endpoint Security (ENS)

- Proactively manage attack surface
- Rich and fully-featured threat prevention stack



What differentiates Trellix ENS?

Comprehensive Protection Stack



On-client and cloud ML, behavioral analytics, exploit prevention, signatures

Adaptable aggressiveness and containment based on reputation and connectivity

Troll Host Firewall, Web Control

Ransomware Rollback



Proprietary enhanced remediation leveraging machine learning

More effective than Volume Shadow Copy Service (SentinelOne) or Microsoft's OneDrive that are vulnerable

Some doesn't have any restore capability

Broad Third-party Validation



Consistent solid results in AV-Test, AV-Comparatives, and SE Labs

Outperforms the competition, CrowdStrike, for protection, false positives, and comparable performance despite the competitor's claims.

What differentiates Trellix ENS?

Comprehensive Protection Stack



Customer Values

This multi-layered approach delivers more accurate protection for a range of threats and reduces false positives, reducing alert fatigue in the SOC.

Ransomware Rollback



Customer Values

Our automated rollback remediation swiftly remediates unauthorized changes, minimizing disruption and maximizing productivity.

Broad Third-party Validation



Customer Values

Demonstrated value in public independent tests provide confidence that Trellix ENS delivers on security outcomes in a range of platforms and environments.



Trellix Insights, Threat Intelligence Exchange (TIE) and EDR

- Efficient and effective alerts and incidents triage
- Fast response and containment
- Al-guided investigation



What differentiates Trellix Insights?

Proactive Threat Intelligence



Threat intel relevant to industry and country

Extensive, actionable threat campaign dossiers

Security Posture Recommendations



Recommendations to improve endpoint configurations

Proactive and threat specific countermeasures before attacks

Threat Hunting Guidance



Pivot to EDR with indicators in Trellix Insights threat intelligence

Campaign connections maps tools and CVEs to threat actors



What differentiates Trellix Insights?

Proactive Threat Intelligence



Customer Values

Increases readiness for relevant risks to focus defensive preparations relevant to threat landscape.

Security Posture Recommendations



Customer Values

Organizations have confidence their endpoint configuration is optimized.

Minimize preventable attacks and focus on strategic security initiatives

Threat Hunting Guidance



Customer Values

Threat hunters focus on threats that matter before they cause damage.



What differentiates Trellix Threat Intelligence Exchange?

Flexible Deployment



Cloud, on-premises and hybrid deployments

Centrally managed in ePO

Platform Integrations



Automated submission to IVX (sandbox)

Integrates with Endpoint, Network IPS, Skyhigh Web Gateway, etc.

Real-time Response



Share reputation and actions across the ecosystem

Fast, reliable, and scalable communication fabric (DXL)



What differentiates Trellix Threat Intelligence Exchange?

Flexible Deployment



Customer Values

Trellix empowers organizations with complex, constrained and on-prem networks to leverage the Trellix connected security platform with flexible deployment options.

Platform Integrations



Customer Values

Automatic threat intelligence sharing and actionability across the ecosystem beyond just endpoints, including industry leading sandbox with IVX.

Real-time Response



Customer Values

Organizations respond to threats in real-time across the security ecosystem



What differentiates Trellix EDR?

Al Guided Investigations

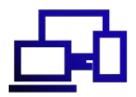


Al Investigations expertly steer analysts to faster and more effective responses.

Relevant questions asked and answered reducing time spent

Trelix by analysts to triage

Direct Endpoint Queries at Scale



Quickly execute hunting queries directly on endpoints to speed investigations

Disrupt evasive attackers with direct client access

Integrated EDR and Forensics



Unified deployment and updates for EDR and Forensics (HX)

Added enrichment with deep endpoint visibility

What differentiates Trellix EDR?

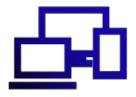
Al Guided Investigations



Customer Values

Security analysts' skills are upleveled for faster investigations

Direct Endpoint Queries at Scale



Customer Values

Faster MTTD and MTTR through real-time data directly from endpoints at scale

Integrated EDR and Forensics



Customer Values

Deploying and updating EDR and Forensics (HX) software is effortless, saving you valuable time and resources.



How do we improve our security posture?

What action should we take?

- get in?
- How do we make sure it does not happen again?

Trellix Endpoint Forensics (HX)

- Forensics and root cause analysis
- Real-time and historical artifacts search
- Long-term remediation



What differentiates Trellix Endpoint Forensics (HX)?

Flexible Deployment



Forensics at Scale



Advanced Forensic Data Acquisition



Al Investigations expertly steer analysts to faster and more effective responses.

Relevant questions asked and answered reducing time spent

Trellix by analysts to triage

Quickly execute hunting queries directly on endpoints to speed investigations

Disrupt evasive attackers with direct client access

Unified deployment and updates for EDR and Forensics (HX)

Added enrichment with deep endpoint visibility

What differentiates Trellix Endpoint Forensics (HX)?

Flexible Deployment



Customer Values

Uncover hidden threats, investigate security incidents, and safeguard your endpoints with confidence, regardless of your network configuration.

Forensics at Scale



Customer Values

Improved security posture across large and complex environments when the root cause of an incident is understood

Advanced Forensic Data Acquisition



Customer Values

Ability to root out sophisticated attackers to prevent them from reusing footholds in the organization.



Summary - Trellix Endpoint Solutions

Trellix Endpoint Security (ENS)

- Pro-active attack surface management
- Rich and fully-featured threat prevention stack

What's The Value?

- Consistent solid results in AV-Test, AV-Comparatives, and SE Labs while outperforming competition for protection and false positives all with comparable performance
- Enhanced remediation intelligently rolls back ransomware changes and retains suspicious artifacts
- Protection in cloud connected AND disconnected networks

Trellix Insights, TIE, **Trellix EDR**

- Efficient and effective alerts and incidents triage
- Fast response and containment

What's The Value?

- Highest fidelity and Al-prioritized alerting for faster investigations
- Faster MTTD and MTTR through real-time data directly from endpoints at scale
- Automatically provide answers to SOC analysts with visualization and guidance

Trellix Endpoint Forensics (HX)

- Forensics and root cause analysis
- Real-time and historical artifacts search

What's The Value?

- Flexible and unified deployment from ePO for seamless pivot into adv. Forensics for incident responders
- Forensic investigations at scale to 100k systems with automated forensic data and file acquisition
- Pre-configured expert data acquisition libraries with customizable point and click data acquisition for incident responders

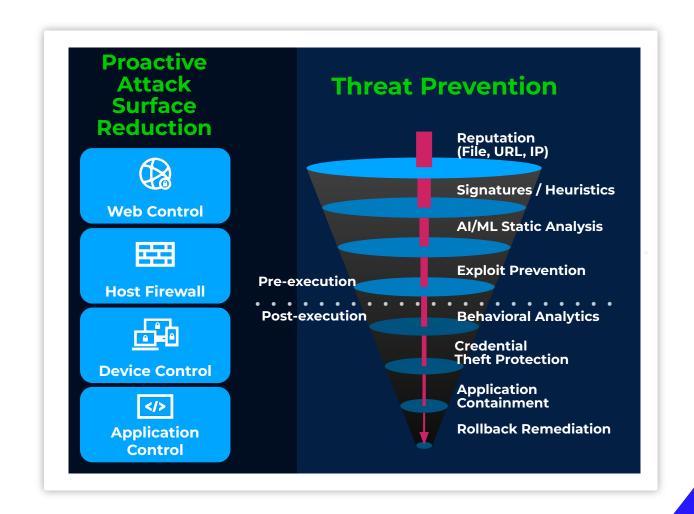
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About Trellix Endpoint Solutions

Overview and Product Tour

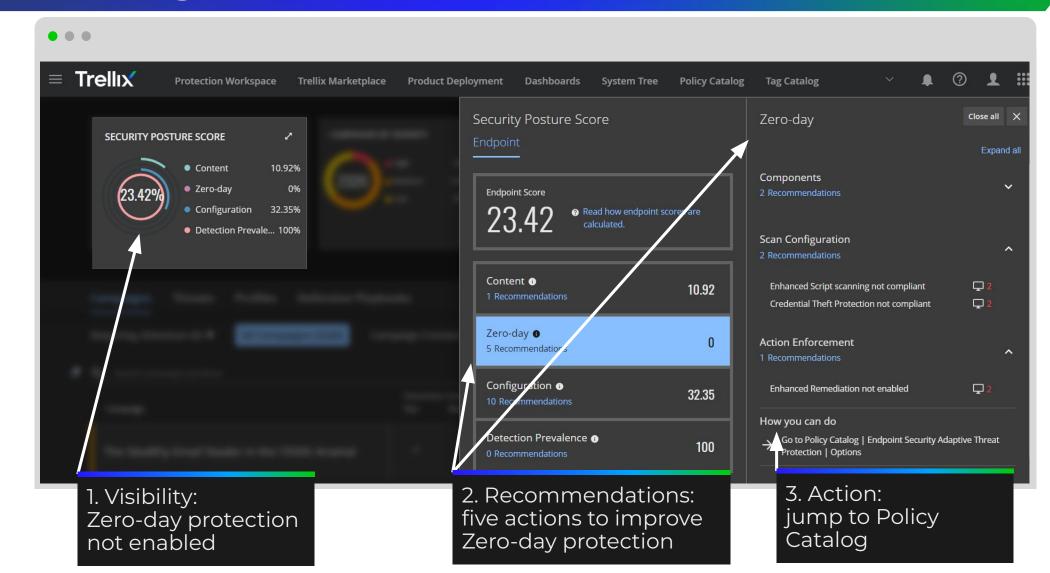
Trellix Endpoint Security (ENS)

- Multi-Platform, Multi-Device
- Multi-Layered Defense
- Multi-Stage Detection and Response





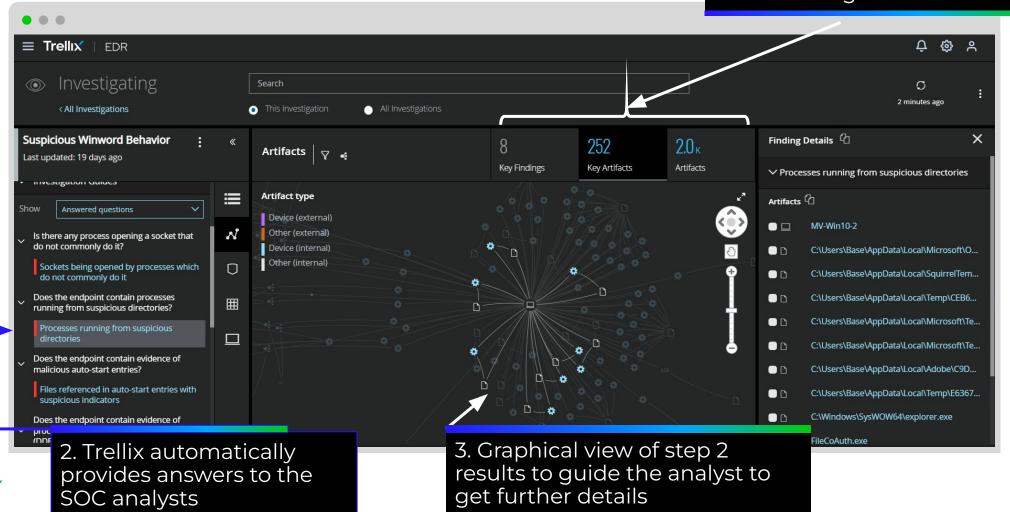
Trellix Insights



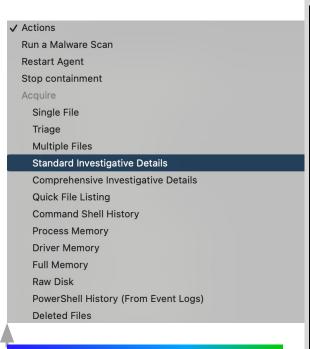


Trellix Endpoint Detection and Response

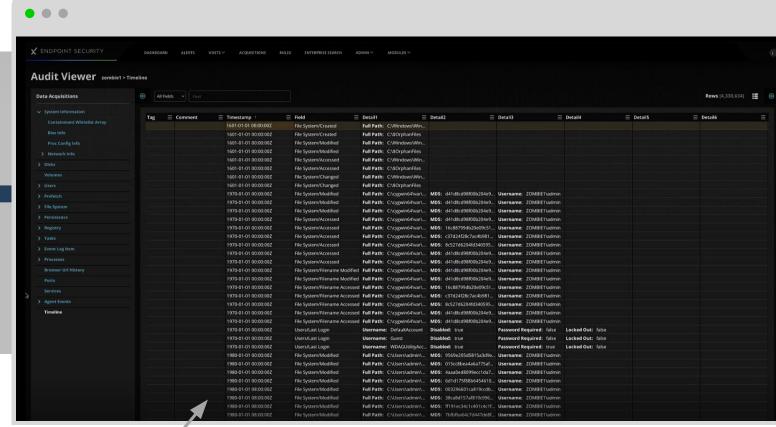
1. 2,000 artifacts analyzed, narrowed down to 252 key and 8 findings



Trellix Endpoint Forensics (HX)



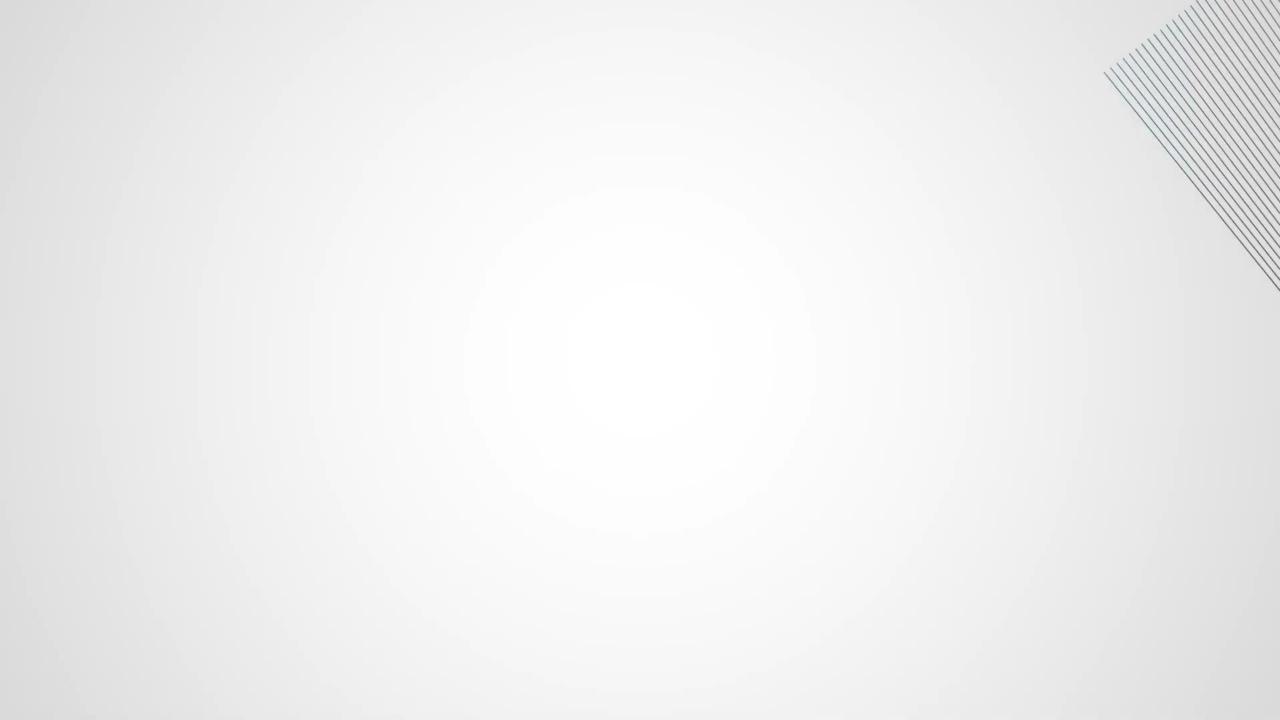
1. Create and customize data acquisition profiles across multiple endpoints



2. Get a time-based comprehensive audit report



DEMO



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Personas

Targets





Job Title

CISO

Economic Buyer

- -Minimize Risk
- -Minimize Cost

Positive Business Outcomes

Leverage existing Investment to reduce risk

- Reduce risk with greater endpoint visibility
- Better positioned for strategic SOC initiatives
- Improve SOC efficiency, within resource constraints



SOC Manager Champion

- Operational Efficiency
- Metrics: MTTD, MTTR

Streamline operational efficiencies

- Maturing endpoint risk management with EDR and forensics improves security posture to reduce incidents
- Improved SOC efficiencies, MTTD / MTTR metrics
- Reduced incidents, improved staff morale



Security Architect

- Champion
- Define technical criteria
- Validate solution outcomes

More actionable visibility and control

- Optimized prevention, minimize alerts
- Can prioritize response and remediation effectively
- Better visibility and control to execute daily tasks

Discovery Questions



Job Title

CISO

Economic Buyer

- -Minimize Risk
- -Minimize Cost



SOC Manager Champion

- Operational Efficiency
- Metrics: MTTD, MTTR

Suggested Discovery Questions

- Have you encountered any challenges or limitations in achieving comprehensive endpoint visibility?
- Are there any specific SOC objectives or goals that you feel could be better achieved with enhanced endpoint visibility and security controls?
- Do you see opportunities for leveraging technology or process improvements to enhance SOC efficiency while working within existing resource constraints?
- Describe any specific challenges or gaps in your current endpoint risk management strategy?
- Have you identified any areas where your SOC could improve in terms of incident response time or resource utilization?
- Can you describe your current Security Operations Center (SOC) setup and its effectiveness in handling security incidents?



Security Architect

Champion

- Define technical criteria
- Validate solution outcomes

- How do you currently manage and prioritize security alerts within your organization?
- Have you encountered any difficulties in effectively prioritizing response efforts based on the severity and impact of incidents?
- Are there any specific areas where you feel you lack sufficient visibility or control to execute daily security tasks effectively

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Proof Points

Customer Use Case



Strengthening Trust with Intelligence-Based Trellix Solutions

Customer Success Story: Proactive defense against cyberattacks

Industry: Banking and Finance | Trellix Products: Trellix Endpoint Security, Endpoint Detection and Response, ePO

Challenges

- Increased number and sophistication of cyber threats from bad actors and nation states
- Maintain customer's trust that their data is safe
- Implementation of effective security controls wherever customer data resides and whenever it is accessed

Solutions

- Trellix Endpoint Security incorporates mixture of next generation antivirus protection and data encryption, providing proactive defense against intrusion
- Trellix Endpoint Detection and Response provides Al-guided threat investigation
- Trellix Intelligent Virtual Execution helps catch zero-day malware
- Trellix ePolicy Orchestrator offers centralized endpoint security management

Results

- Achieved security compliance for 99.6% of endpoints.
- Enabled isolation of infected devices within minutes of detection
- Improved incident response efficiency of SOC teams.



"Trellix provides us with actionable intelligence that helps our SOC analysts work through the entire process of identification, response, and remediation." — Chief Information Security Officer, AU Small Finance Bank

3rd Party Validation

- Strongest protection in multiple 3rd party tests
- Low false positives
- Low impact on performance







	AV-TE	EST	AV-Comparatives				
	2023 Award (Corporate) ¹	Protection / Performance / Usability (max 6) ²	2023 Award - Approved ³	False Positives ⁴	Malware Protection Rate ⁴	Impact Score (lower is better) ⁴	
Trellix Best Protect Corporate Windows		6/6/6	Business Security, Mac Security	Very Low	99.7%	14.8	
CrowdStrike	-	-	Business Security, Mac Security	Medium Average	99.6%	20.9	
Microsoft	-	6/6/6	Business Security, Security Product	Very Low	99.5%	18.5	

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Product Packaging

What SKUs



Trellix Endpoint Security Offerings

Meeting Customers Where They Are on Their Security Maturity Journey

Endpoint Security Maturity to XDR

SKU	Capabilities	Endpoint Protection		ck Surface eduction	Threat Intel	Threat Response at Scale	Cloud EDR	EDR and Advanced Forensics
		ENS	Device Control	App. Control for Desktops	Insights	Threat Intelligence Exchange (TIE)	EDR	Forensics (HX)
Saas and on-prem management (ePO) included with every SKU								
MV1	Baseline EPP (ENS)	X	X					

MV1	Baseline EPP (ENS)	X	X					
MV2	EPP Plus (ASR, TIE & Insights)	x	x	X	X	x		
MV6/7	EPP Plus + EDR	X	X	X	X	X	X	
TRXE	EPP Plus + EDR + Forensics	X	x	X	X	X	x	X
TRXHX	EPP + EDR + Forensics (on-premises)	X	X	X	X	X		X

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Upsell and Cross Sell

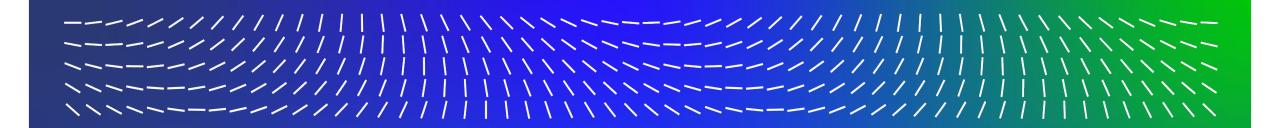
How to position



Upselling to TRXE Value

Decision Criteria to advance endpoint security maturity journey

Step-up SKU	Components	Value Messaging	Customer Positive Outcomes	Discovery Questions
MV2	Insights	Proactive Threat IntelligenceSecurity PostureRecommendations	 Increased readiness for threat landscape Optimized existing ENS investment 	Do you know who is targeting you?How are you getting value from ENS?
	Threat Intelligence Exchange (TIE)	 Take immediate action on unknown processes Automate file submission to sandbox (IVX) 	 Contain new threats immediately at scale Automated sandbox analysis on unknown files 	 How quickly can you block newly discovered threat? How do you submit unknown files for sandbox analysis?
MV6/7	EDR	 Al-guided investigations Faster investigation and response with direct client query 	 Uplevel SOC analyst skills for faster and more efficient investigations Faster investigations and responses mitigate attack damage 	 How do you measure SOC efficiency (MTTD? MTTR?) How long does it take to query multiple endpoints in investigations?
TRXE	Endpoint Forensics (HX)	Forensics investigations at scaleAdvanced data acquisition libraries	 Identify scope of evasive attacker presence in an incident Forensics provides insights to improve security posture and prevents future attacks 	Are you impacted by repeated incidents?How did your SOC conduct root-cause analysis in a recent incident?
TRXHX	MV2 + HX	 Comprehensive endpoint capabilities, ENS, EDR, and Forensics in on-prem and air-gapped environments 	 Endpoint management and protection on-premises Advanced EDR hunting, detection, response and forensics on-prem 	 Do you have visibility and control of endpoints in on-prem environments? Can you investigate and respond to threats in on-prem environments?



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