Trellix

Welcome!

Partner Tech Summit – Lisbon

Data Security



AGENDA

- Welcome
- Product Line
- Use Cases
- Demonstration Guidance
- POV Product Deployment / Best Practices / Tuning
- Milestones and Latest Updates
- Trellix Differentiators Competitive Intelligence
- Q&A

Trellix

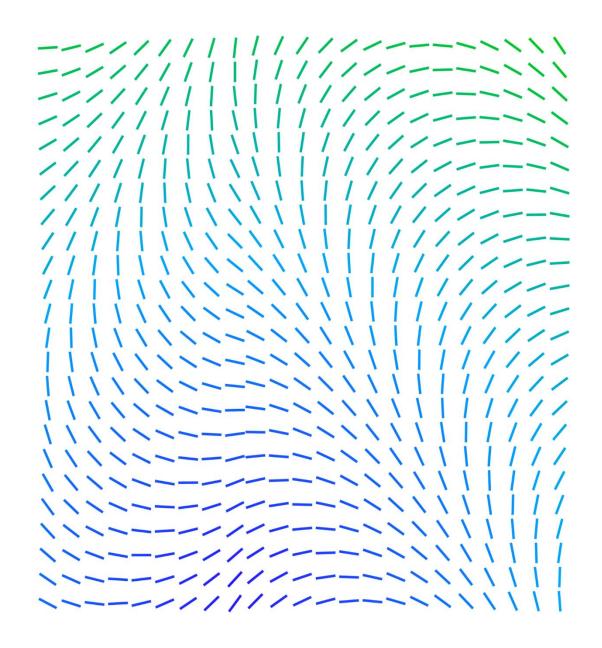
Welcome



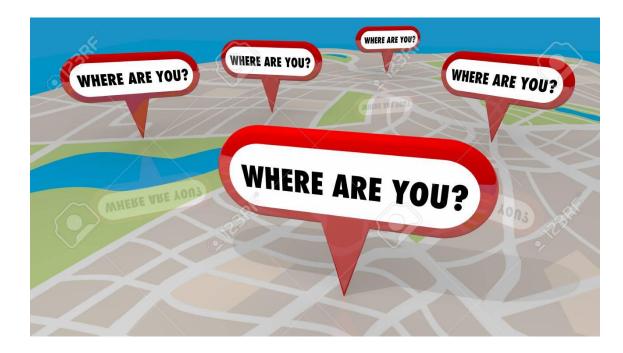
Trellix

Leon Matthasen

Senior Pre Sales Engineer



Do you know where your data is?





Do you know what data is sensitive?





How do you protect your sensitive data?





Trellix

Product Line

Data Security



Today's Challenges



Insider Risk / Threats Accidental and Malicious

Regulatory Landscape Complex and Time Consuming



Expanding Information Lack of Visibility and Control



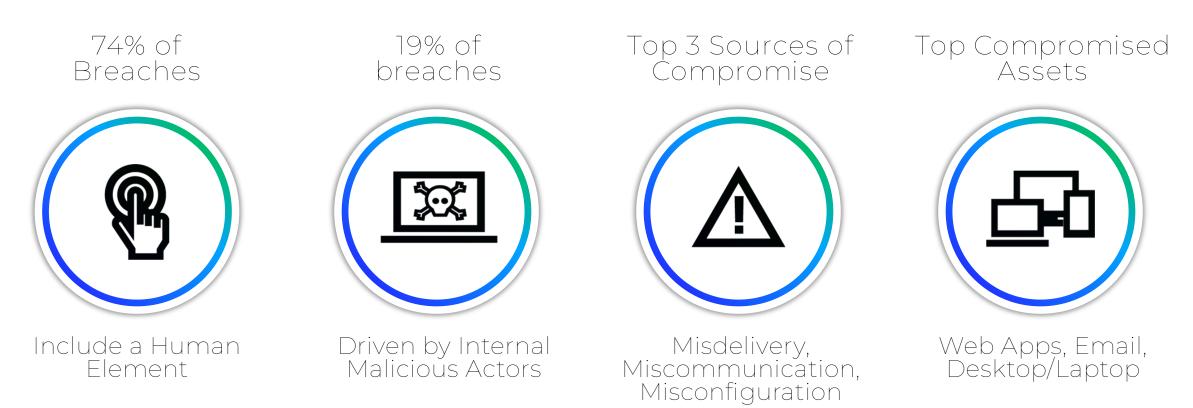
Technology Management Too Many Tools, Too Few People

Ransomware Threats Data Exfiltration and Policy Updates



Insider Threats

Continue to be a Major Driver of Data Breaches





Compliance

One of the Biggest Concerns Across Industries

35% of CISOs surveyed consider 'changing mandates' and the legal landscape one of their biggest challenges*





Trell_{IX} Platform







Network Security

3rd Party Engine



Core

XDR

202

XConsole

Advanced Research Center



Product Research



Threat Intelligence

Threat Intelligence & Advocacy

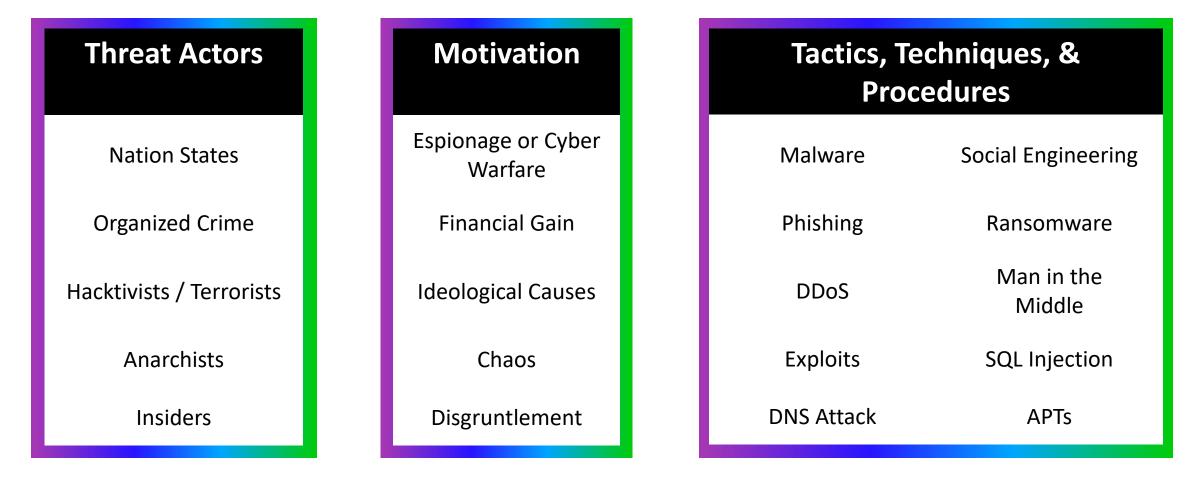


Data Science ML / AI

Research Engineering

Data Lake

Data Security Completes Your XDR





XDR Is Not Complete Without Data Security

Objectives



Endzone Defense Around the Attacker's Ultimate Objective...



Your Data



What's Needed for Data Security



- Discovery and Classification
- Compliance Policies
- User Coaching
- Real-time Visibility
- Detection
- Reporting
- Open Architecture
- Centralized Management

Data Encryption

• Files / Data Protected Anywhere

2

- Compliance Reporting
- Bitlocker & FileVault Centralized
- Removable Media
- Unified Management
- Seamless Login
- Self-Service Recovery
- Integrate with DLP

Database Security

3

- Database Discovery
- Sensitive Data Discovery
- Block Unauthorized Access
- Address Vulnerabilities
- Ensure Performance
- Real-time Monitoring
- Centralized Administration



The Future with a Trellix Solution

With Data Security from Trellix, protect the data that matters to your organization. 1) Protected Against Insider Risk Prevent Exfiltration and Coach Users

2) Quickly Demonstrate Compliance Out of the Box Policies and Reports

3) Visibility Across Data Storage Discovery and Classification, 400+ Content types

4) Streamlined Tools & Event Handling Unified Management, Detection and Events

5) Address Ransomware Threats Blocking, Integration with Incident Management



Trellix Data Security

Protect the Data that Matters

Trellix Data Loss Prevention:

Safeguard against intentional and accidental data leaks.

Trellix Database Security:

Find and defend databases and the information they contain.



Trellix Data Security

Trellix Data Encryption: Protect enterprise and removable device data.



Trellix Data Loss Prevention (DLP)

Safeguard against intentional and accidental data leaks

Before

- Lack of visibility
- Time consuming compliance
- Disconnected systems
- Data events go undetected
- User share sensitive information
- Event handling is slow and uncoordinated
- Unauthorized devices installed on endpoints

How We Help

- Discover 400+ content types
- Out of the box classifications
- Single, unified console
- Open architecture
- Real-time event detection and dashboards
- Users blocked/coached when violating policy
- Workflows and automation speed event handling
- Only authorized devices can connect to endpoints

After

- Protecting the data that matters
- Passing audits with ease
- Interconnected ecosystem
- Respond to incidents faster and more effectively
- Fewer data leaks
- Less user policy violations
- More secure environment



Trellix Data Loss Prevention - Products

Safeguard against intentional and accidental data leaks

Trellix Data Loss Prevention Endpoint Complete	Trellix Device Control Included in DLP Endpoint Complete	Trellix Data Loss Prevention Network Prevent	Trellix Data Loss Prevention Network Monitor	Trellix Data Loss Prevention Discover
 Protect workstations and servers (Win and macOS) Find sensitive & proprietary data Prevent data exfiltration Coach users Out of the box compliance Protects most common threat vectors Central management Device control 	 Content monitoring, filtering, and blocking Block unauthorized device installs 	 Protects sensitive information over networks, email & the web Stop data exfiltration Capture data in a trackable record Integrate with email and web gateways Exact data matching Optical Character Recognition (OCR) available 	 Real-time scanning and analysis of network data Supports common network protocols Detect anomalies in network traffic Capture data in a trackable record Speed up investigations Exact data matching OCR add-on available 	 Visibility across networks and repositories Exact Data Matching Inventory, copy and move files Apply rights management Find potential data leaks Auto classify sensitive data OCR add-on available

Flexible licensing with options for on-premises and SaaS delivery. Expert professionals available for implementation and training. Centralized deployment, policy administration, reporting, and event tracking through a single management console for all products.



Trellix Data Encryption

Protect enterprise and removable device data

Before

- Unprotected enterprise devices and removable media
- No authentication on shared devices
- Unable to demonstrate separation of duties
- Managing Bitlocker and FileVault separately
- Cumbersome login and recovery for users
- Lack of security controls on devices

How We Help

- Enterprise-grade encryption for devices and media
- Multi-user authentication
- Connections to Active Directory
- Enable file and media access for authorized users
- Single console to manage Bitlocker and FileVault
- Seamless login and self service recovery options
- Key management, pin activation on devices

After

- Enterprise devices and removable media protected
- Prove encryption status easily
- Enforce policies encryption at scale
- Comply with access controls
- Lower administrative burden
- A better, more secure end user experience with less burden on administrators



Trellix Data Encryption Products

Protect enterprise and removable device data

Trellix Drive Encryption (TDE)

- Full disk encryption
- Supports multiple users
- Integrates with Active Directory (AD)
- Meets compliance req's
- Seamless login
- Self-service recovery
- Manage users centrally
- FIPS 140-2 standards
- Variety of authentication methods

Trellix Native Drive Encryption (TNE)

- Protect device data
- Centralize Bitlocker and Apple FileVault management
- Enables PIN
- Key management and rotation
- Compliance reporting

Trellix File & Removable Media Protection (FRP)

- Prevent unauthorized information removal
- Encrypt data prior to transfer to removable media
- Encrypt sensitive email attachments
- Enable separation of duties
- Meets compliance req's
- Integration with AD
- Variety of authentication methods

Flexible licensing options. Expert professionals available for implementation and training. Centralized deployment, policy administration, reporting, and tracking through a single management console for all products.



Trellix Database Security

Find and defend databases and the information they contain

Before

- Rogue and unprotected databases
- PII like payment data unprotected
- Any user can access database information
- Databases contain unpatched vulnerabilities
- Misconfigurations and code issues impacting performance
- No visibility when a violation of policy occurs

How We Help

- Databases found and protected
- Identify where PII resides in databases
- Manage user access to databases
- Block attempts to access sensitive information
- Scan, patch and secure databases quickly
- Perform regular checks of database health
- Alert on abnormal database usage

After

- Visibility across all databases and into what they contain
- PII and other sensitive data secure
- Meet compliance standards for user access
- Up to date on database patches
- Optimize database performance
- Potential data breaches identified quickly



Trellix Database Security

Find and defend databases and the information they contain



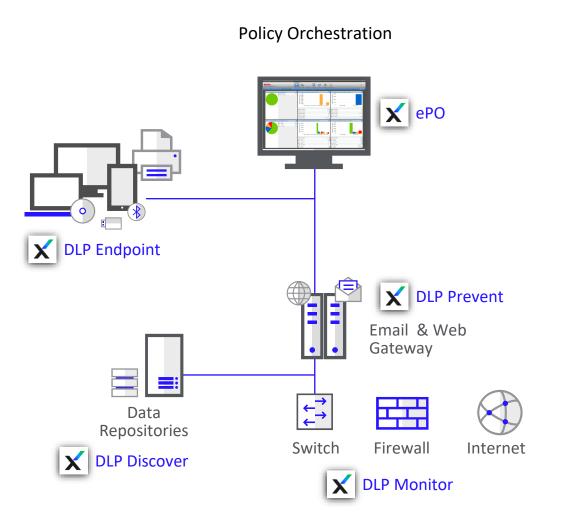
- Find rogue databases
- Get comprehensive data discovery
- Manage user access to sensitive information
- Block unauthorized access
- Address vulnerabilities
- Prevent data breaches
- Report on compliance
- Monitor database health
- Identify misconfigurations, code issues and other errors

Expert professionals available for implementation and training. Centralized deployment, reporting, and tracking through a single management console available on-premises. Flexible licensing options. Available as a stand-alone or added on to Data Security packages.

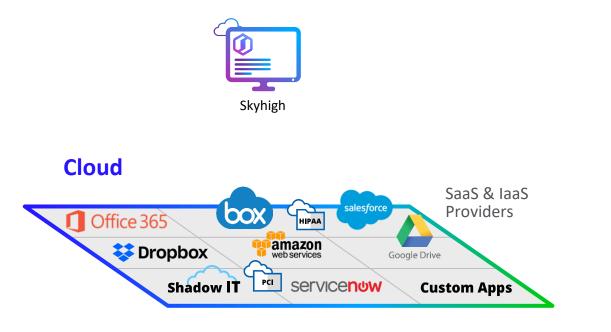


Protect Data Wherever it Resides

Native Capabilities



Partner Integration



Trellix

Trellix DLP solution

Cover Endpoints, Networks, and Cloud Environments

Trellix ePO



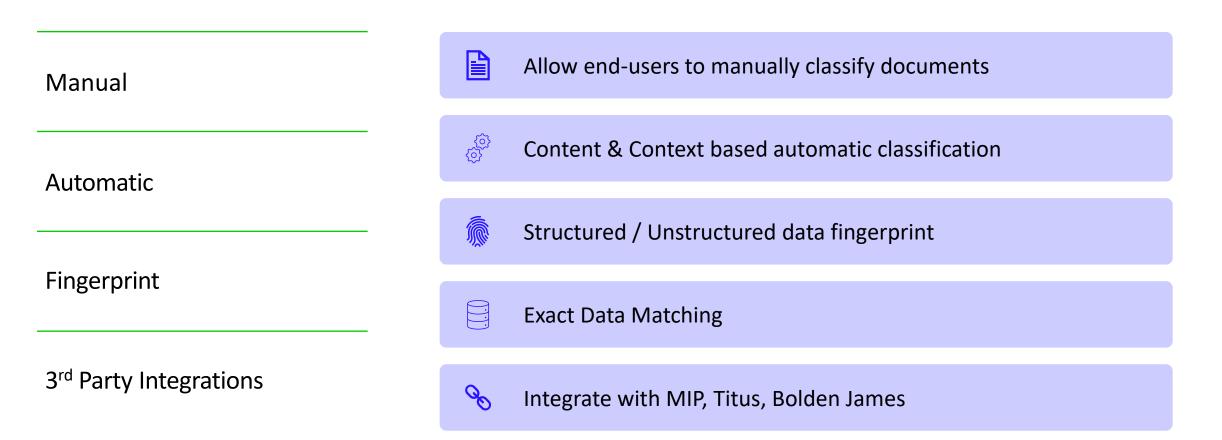
Trellix ePolicy Orchestrator

- Central web based administration console for all Trellix products
- Enterprise class highly scalable RBAC
- DLP Policy is created here and pushed out to various control points
- Incidents are aggregated here for and available for analysis
- Powerful reporting engine



Trellix DLP Classification

Identify and track sensitive content





Trellix DLP solution

Cover Endpoints, Networks, and Cloud Environments



Endpoint Data Protection

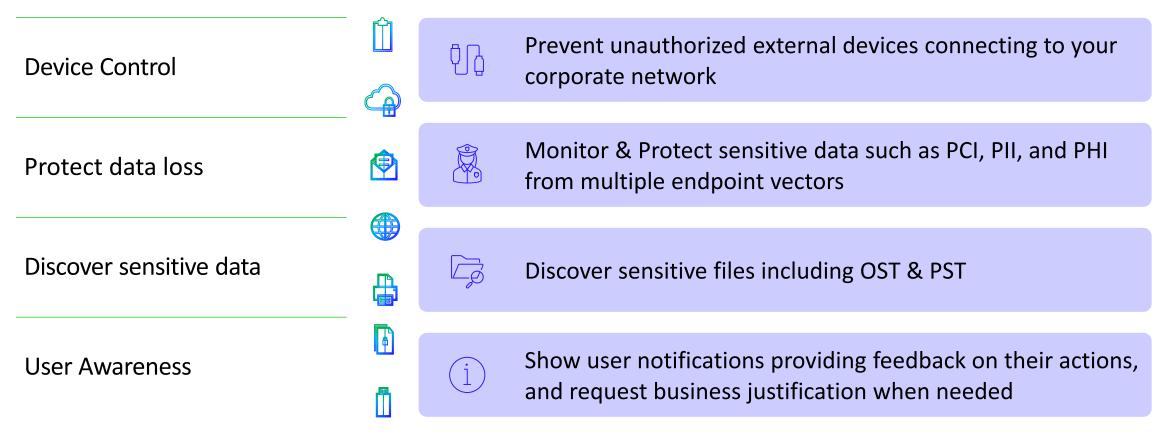
DLP Endpoint Agent

- Covers Windows and Macintosh platforms
- Policy is enforced even when system is disconnected.
- Vectors Covered: Email, Web, Cloud, Removable storage, Network transfers, Printing, Clipboard, Screen Capture
- Local discovery of File system and Mailboxes
- Provides for User Coaching dialogs
- Provides more visibility & Control than network can, due to proximity to data origin.



Trellix DLP Endpoint

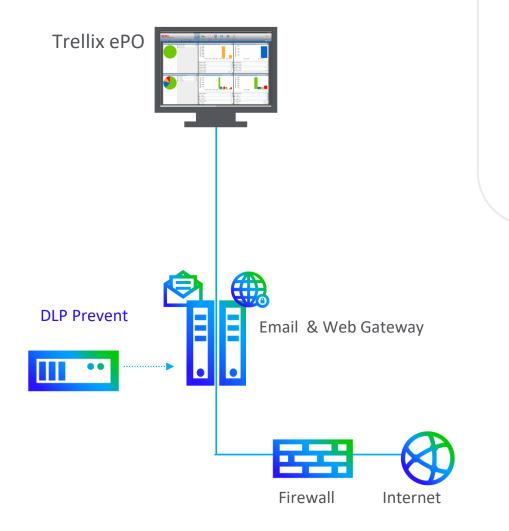
Extend Your Data Security to the Endpoint



Trellix

Trellix DLP solution

Cover Endpoints, Networks, and Cloud Environments



DLP Prevent

- Network appliance (Hardware or VM)
- Inspects out bound email and Web traffic against your DLP Policy and passes Allow / Block decision to outbound Mail and Web Gateways
- Feeds DLP incidents back to ePO
- Works with any ICAP capable Proxy
- Works with any SMTP mail Gateway
- Can receive SSL Decrypted Session from Proxy for inspection



Trellix DLP Prevent

Enforce Network Policies



Email

Prevent the movement of sensitive data



Integrate with any commercially available email and web gateway products using SMTP or ICAP.



Add X-RCIS Action headers to emails for gateway to act



Web gateways get ICAP response action post inspection

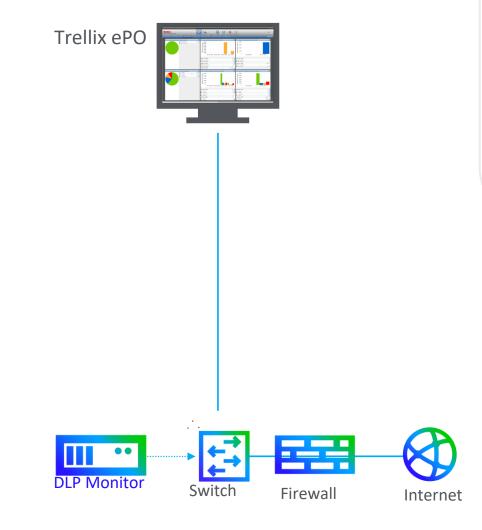


Enable capture of every information for forensics & policy finetuning



Trellix DLP solution

Cover Endpoints, Networks, and Cloud Environments



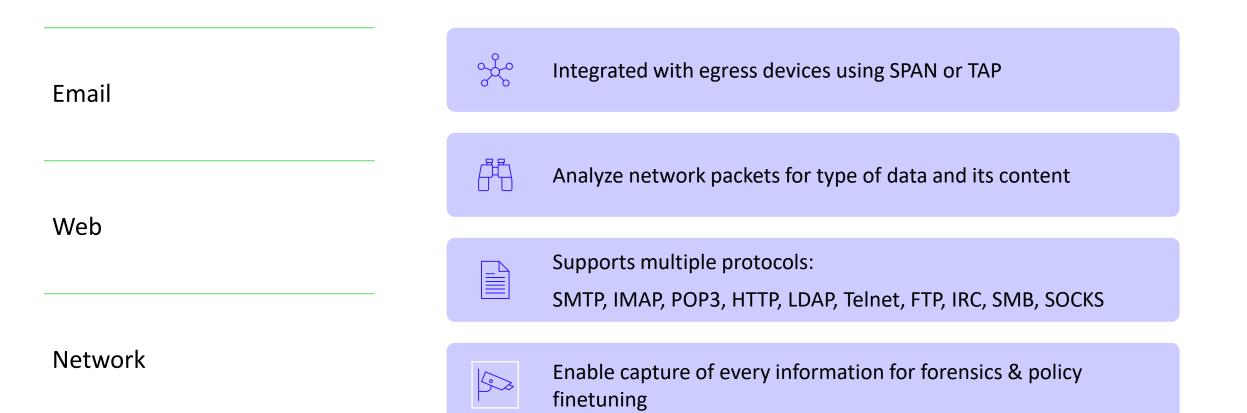
DLP Monitor

- Network Appliance (Hardware or VM)
- Passive device that monitors traffic and generates incidents, **but can not block**.
- Receives copy of outbound traffic from switch via a SPAN or TAP.
- Monitors more protocols than Web/Email
- Last line of defense
- Requires upstream SSL Decryption



Trellix DLP Monitor

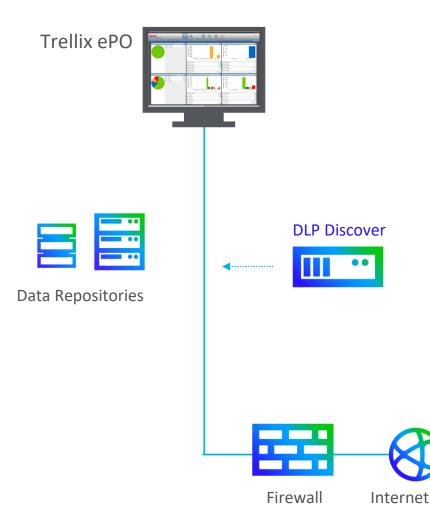
Safeguard vital data





Trellix DLP solution

Cover Endpoints, Networks, and Cloud Environments



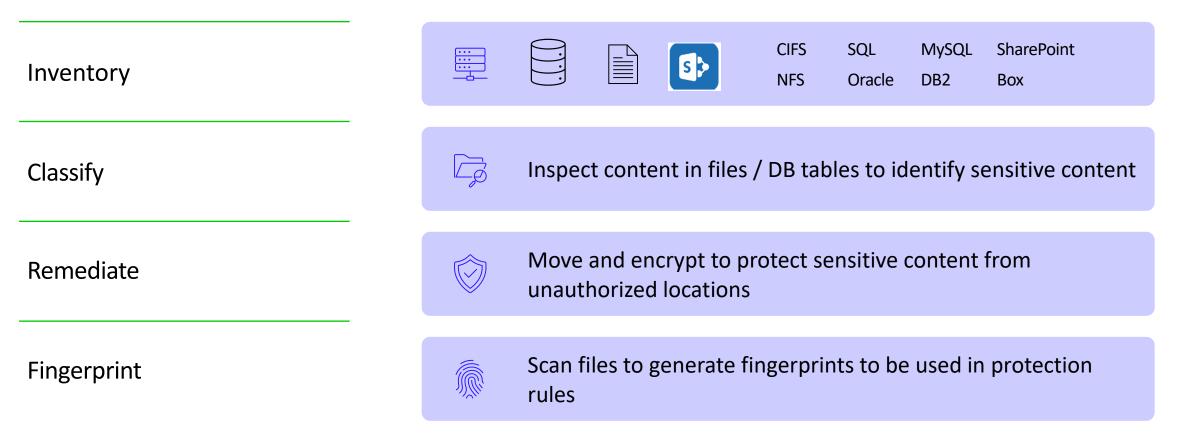
DLP Discover

- Software based server deployed to a windows server OS via ePO
- Scans large Data repositories looking for files that match your DLP policy
- Supports CIFS and NFS shares, Sharepoint, MS-SQL, MySQL, Oracle and DB2
- Remediation actions include Report, Copy, Move, Apply Azure Information protection (AIP) tags, Fingerprint, and Apply classification (Tag)



Trellix DLP Discover

Discover and protect sensitive data in storage locations





Trellix

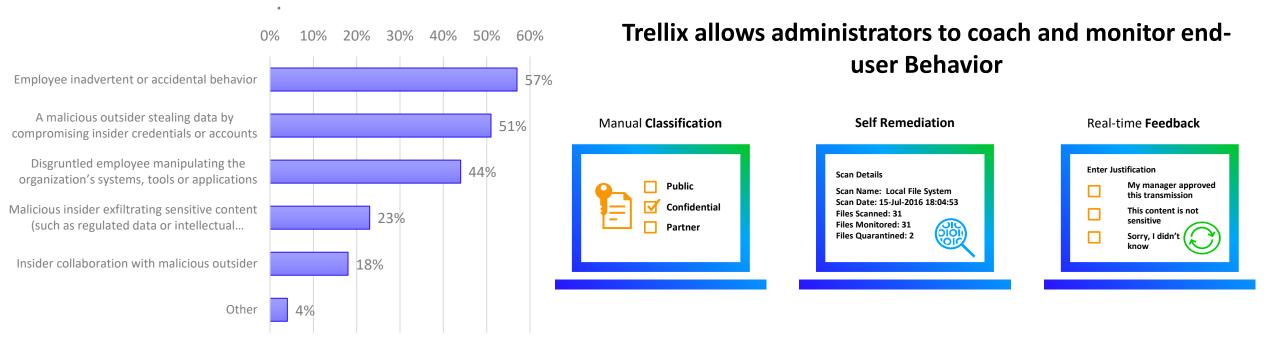
Use Cases

Data Security



Insider Threat

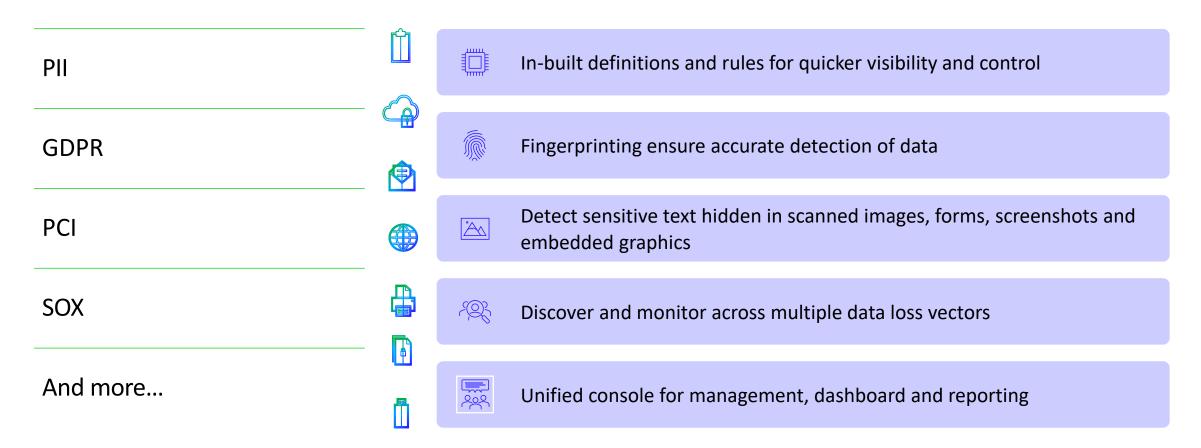
Negligent employees and credential thieves are the root causes of most insider incidents





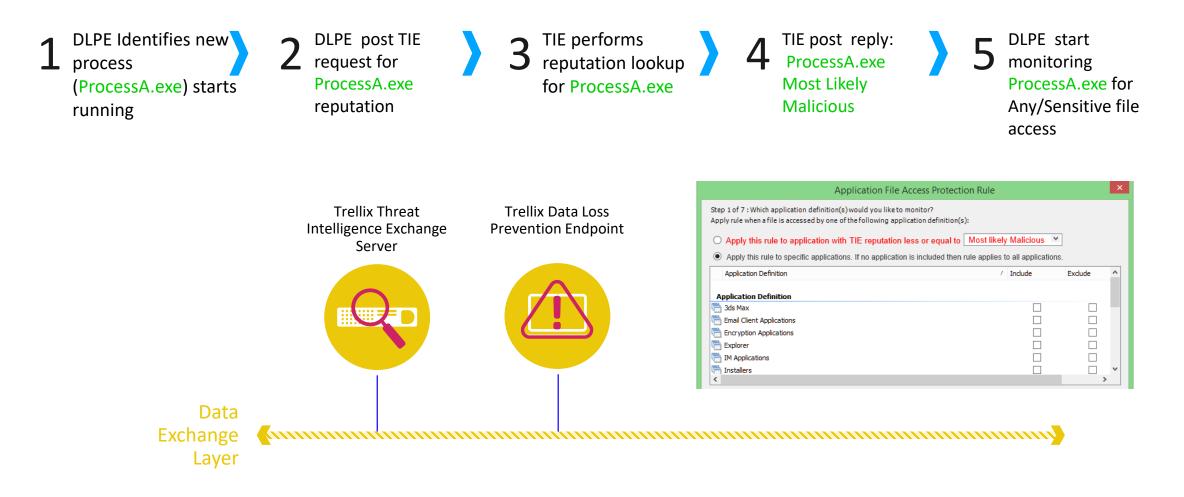
Data Privacy

Legislation in 120 countries to secure data and privacy.



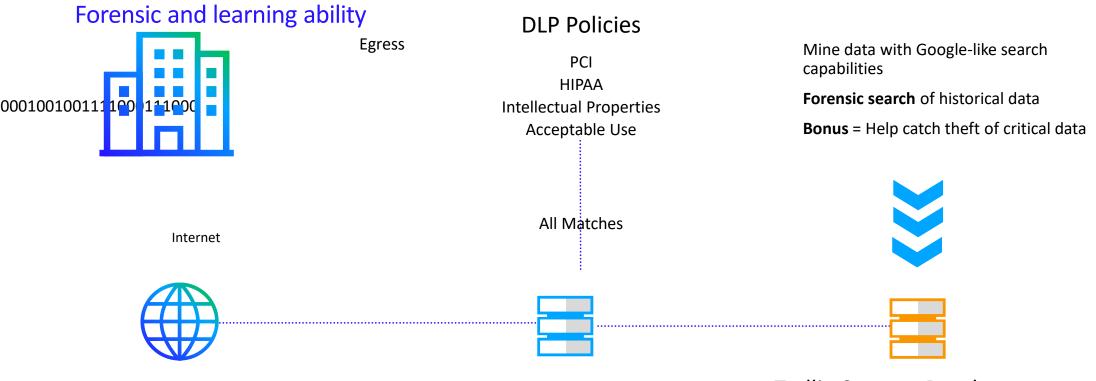


Proactive Data Protection





Forensics Capabilities



Traditional Vendor

- False negatives destroyed
- Cannot LEARN and adjust policies
- Assumes you know what to protect

Violations Database

- Pre-set Policies
- Dashboard reports
- Distributed notification of violations and reports

Trellix Capture Database

- Everything captured
- "Information gap" solved
- Ability to LEARN from the past



SecOps Use cases

Data Forensics

Trellix DLP Capture database ingests events about every data transfer across the network providing forensic ability

Data Context

With sensitive data classified and identified across multiple egress points, provides the data that is at most risk

User Context

Every user action monitored and logged with source and destination information of sensitive data transfer, identify user risk

Application Risk

DLP endpoint integrated with Trellix Threat Intelligence Exchange (TIE), can stop malicious applications accessing sensitive data

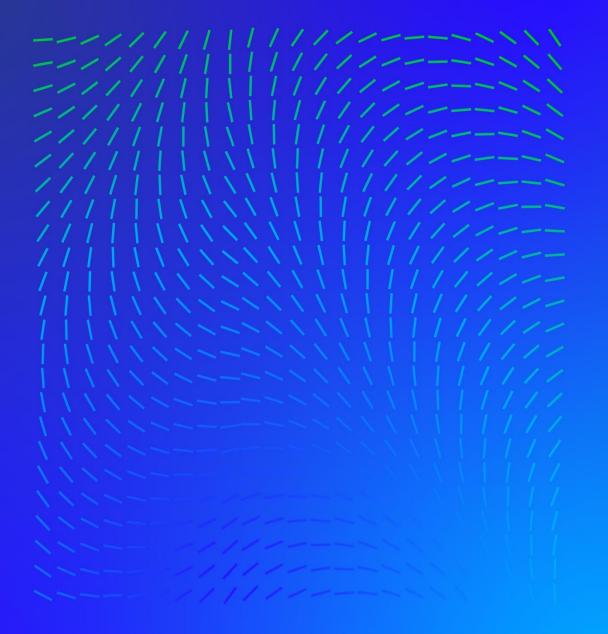




Demonstration Guidance

Data Security





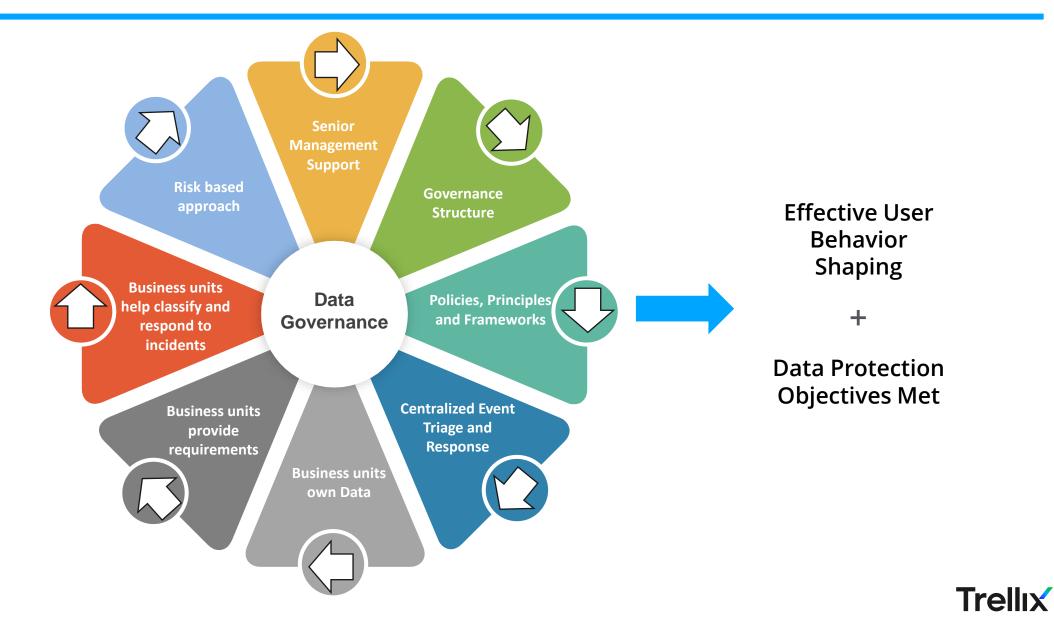




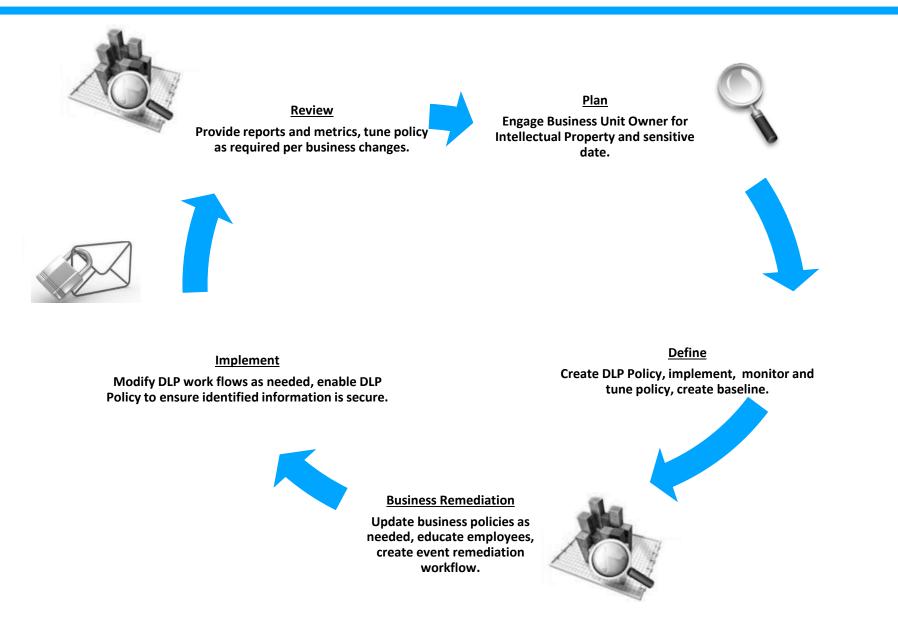
POV Product Deployment Best Practices

Data Security

Data Governance & Components



DLP Policy Lifecycle



Trellix

DLP Policy Construction elements

Definitions

Building blocks for policy creation

DATA:

RegEx, Dictionary, Doc properties, File Extension, File information, True File type, Validation Algorithms

SOURCE / DESTINATION:

Application, Network Share, URL List, Email List, User list, Device, File Repositories



Use definitions to build out customized logic for identifying data

- Automatic Classification based on
 - Application
 - File location
 - Content Inspection
- Manual Classification
- Content fingerprinting

Protection Rules

Tie classifications to specific protection vectors (email, web, clipboard, Print Screen, Printing, Cloud, Network, etc)

- **Condition** Match condition for the rule
- Exception Exceptions to the match conditions
- **Reaction** Expected outcome for the rule

Rule Sets

• Multiple rules sets can be created and

Shared across different DLP Policies.

Geo specific, Production, Test, Lockdown,

Collection of related protection rules

Watch list, etc...



DLP Policy

Top level DLP Policy Object associated with a managed system

- Can be Assigned to systems or groups via the System Tree.
- Multiple DLP Policies can be configured in ePO
- Can be re-assigned dynamically to a system via System Tags and Policy assignment Rules

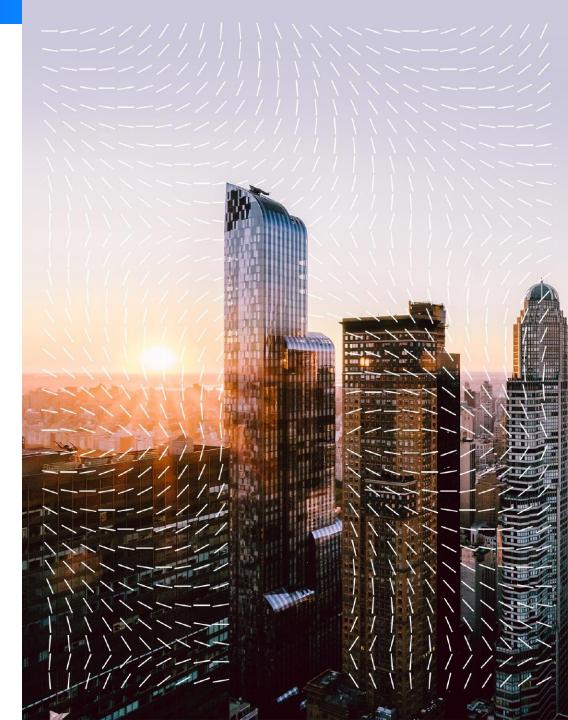
Assigned to systems



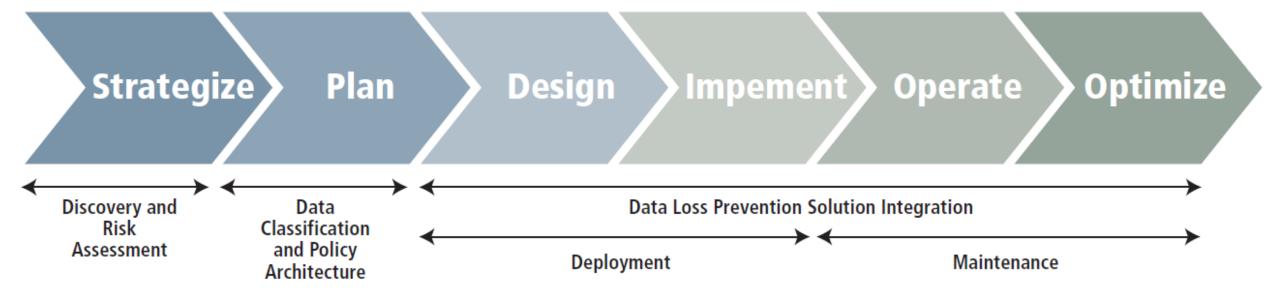




Implementation Best Practices



Implemention Best Practices Methodology





Milestones and Latest Updates

Data Security



Trellix Differentiators

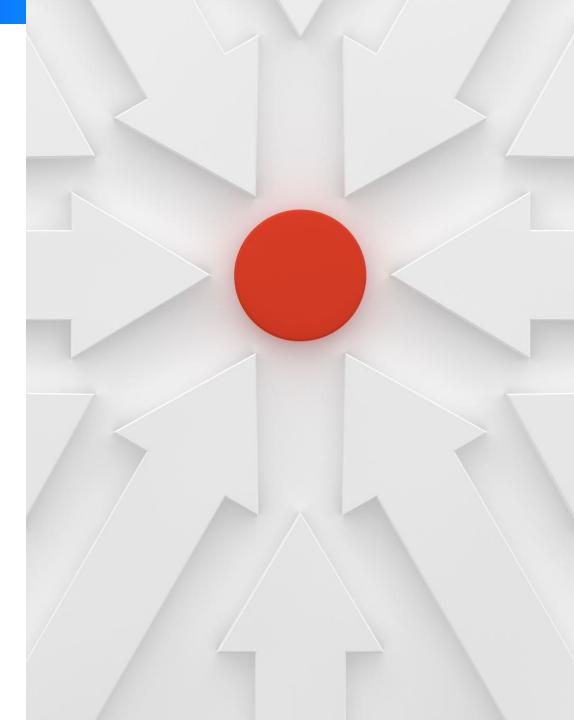
Data Security



Competitive Landscape

In this module, you will learn about:

- 1. Competitors to Trellix in the DLP space.
- 2. Strengths and weaknesses of competitive solutions
- 3. Objection Handling
- 4. Key use cases and how we deliver better outcomes



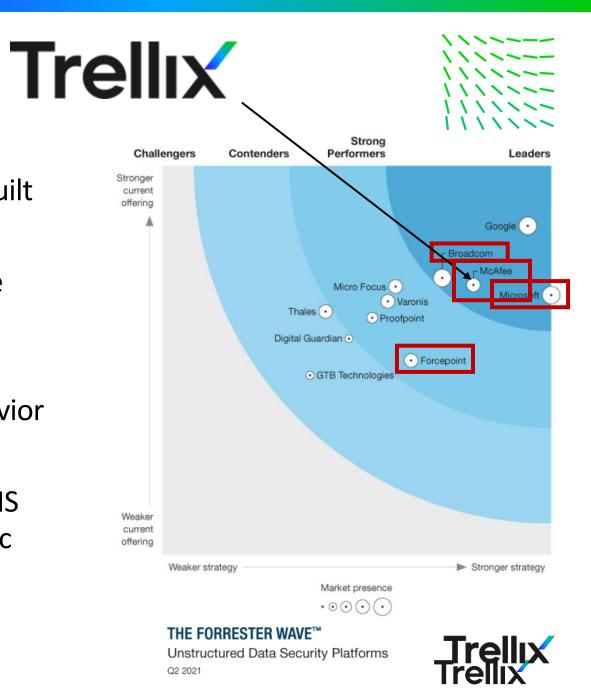
Top Competitors

Microsoft– Platform vendor with DLP capability built into their productivity platform

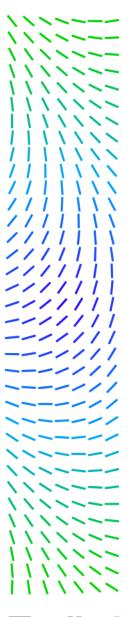
Broadcom/Symantec – A leading enterprise grade DLP offering serving limited large enterprises

Forcepoint – Secure Service Edge (SSE), DLP and Network Security solutions focusing on User Behavior Analytics (UBA) and Risk-based capabilities.

Trellix – Squarely in the leader's section beating MS with current offering, beating Broadcom/Symantec with strategy, and beating Forcepoint in both.









Microsoft Overview

Compliance/Data Governance rebranded "Microsoft Purview"

Unless customer has full E5 licensing is complex

Customers may not know what outcomes they may be solving for based on licensing

					Micro	osoft 365
	nformation protection			E3	E5	E5 Compliance ¹
	Azure Informat	ion Protectio	n Plan 1	•		
	Azure Informat	ion Protection	n Plan 2		•	•
	Manual, default, and i		-	•	•	
		labeling in Of		-	-	
4	Automatic sensitivity labeli				•	•
	Manual labeling with the Automatic labe			•	•	•
	Automatic sensitivit	-			•	
		ePoint, and O	-		•	•
	Sensitivity lab	els based on	Machine		•	
lifecycle manageme	nt					
	anual retention labels				•	
	wide retention policies					
-	atic retention policies	•			•	•
				•		
Machine Lear		•		•	•	
Teams messa	•	•		•	•	
	Records Management		•			
ay minimum retention period	 (No maximum retention period) 	iod.)				
covery and auditing						
yy	Content Search	•	•			
scovery (Standard) (incl	•					
	Litigation Hold					
	eDiscovery (Premium)	-				
	Audit (Standard)					
	Audit (Premium)	•				
	Addit (Fremium)		•			
ler risk management						
Insid		•				
Commi		•				
	Information Barriers		•			
	Customer Lockbox		•			
Privileged	Access Management		•			

Data

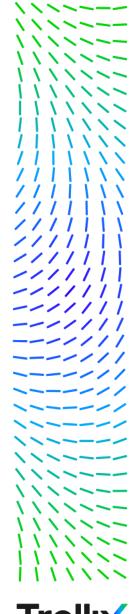
Basic

30-da

eDisc

eDis

Insid





Strengths/Weaknesses

Strengths

- Native DLP Capabilities in platform esp. O365
- Perceived low cost of acquisition
- Trainable classifiers, ML
- DLP Integrated with XDR

Weakness

- Limited endpoint functionality
- Weak reporting
- Complex Incident Workflow:
 - Limited context
 - Multiple consoles

Trellix contrasts with:

Trellix DLP is managed by ePO which is an industry leading security IT operations mgmt platform

 Focused on security easier and less complex to achieve outcomes, efficiencies

Strong reporting and efficient incident workflows in ePO

Integration with TIE blocks untrusted processes from touching sensitive data



DLP in the SOC - Minimize Time to Respond

Not enough context for responders to understand an Endpoint DLP Incidents

Data loss prevention > Alerts > DLP policy matc					sx' on a dev	/ice			Microsoft Endpoint DLP doesn't provide details about matches or context around
Event	User	Time detected	1 of 1 selected Location	 Details	Sensitive info types	File ac	↑ ↓ 2		the matches, just the number of matches and the confidence level
 Sensitive info in '10-MB-Te 	est.xl 🥥 D	Nov 30, 2021 2:20	Endpoint	Sensitive i	nfo types	Count	Confidence level	0	
				Credit Card	l Number	128	85		
				U.S. Social	Security Number (SSN)	8	85		
				3a220794-	a1b4-4ac7-95b5-c1cf	1428	85		
				Thai Popula	ation Identification C	1	75		
				New Zeala	nd Social Welfare Nu	1	65		
				Slovenia Ta	x Identification Num	1	65		т

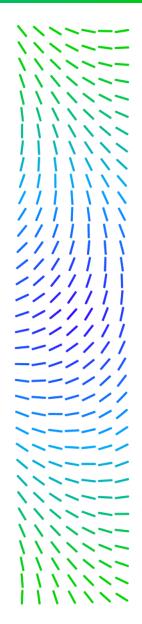
rellix

DLP in the SOC – Minimize Time to Respond

M McAfee **DLP Incident Manager** Dashboards Classification DLP Policy Manager DLP Case Management DLP Discover Appliance Management DLP Capture Policy Catalog Syster Data Protection **DLP** Incident Manager Data in-use/motion - Live **General Details Endpoint Details** Additional Information 141010 https://mail.google.com Incident ID: Computer Name: DLPCLT-02 Matched URL: https://mail.google.com Occurred (UTC): December 2, 2021 3:01:26 PM Computer IP: 10.1.30.58 Web request URL: Occurred (Endpoint): December 2, 2021 7:01:26 AM Pacific Standard Time User Principal Name (username@fqdn): DLPCLT-02\McAfee@ Browser address Bar: https://mail.google.com Web Protection Connectivity State: Online Incident Type: Source Application: chrome.exe Actual Action: No Action Expected Action: Block Failure Reason: Text upload blocking is not available using Chromium browsers **Reporting Product** Severity: Critical \sim Reporting Product: **DLP for Windows** Status: New \sim 11.6.0.76 Product Version: Resolution: My Default DLP Policy (86) Policy Name: None ~ Reviewer: Unassigned Total Match Count: 2 Labels: None Total Content Size (KB): 0.98 Evidence (1) Rules (1) Classifications (1) Stakeholders Audit Log Comments Cases (0) Evidence Name Short Match String Unique Match Strings Item Type File Size (Match Count Unique Match Count HTTP Request Payload.txt ...ir=\"ltr\">These are the CCN that I have collected<div>4111 1111 1111 1111 (div></div>"}],"7":1},"1... 4111 1111 1111 1111 | ccn HTTP Payload

Trellix DLP shows context in Endpoint DLP incidents for quicker situational awareness:

- Policy triggers
- Unique Match Counts, Match Strings, etc . . .





DLP for Privacy, PII, and Compliance - Reporting

Limited reporting for Microsoft Endpoint DLF Alerts

Does not provide any graphs

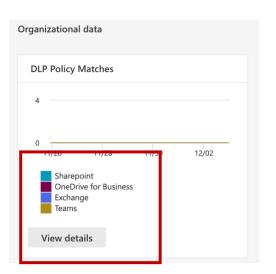
Just filter based on 4 parameters

Cannot filter by channel

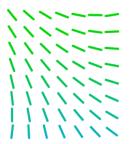
Not possible to see the user with more alerts

	Microsoft 365 compliance		© ? (DA
Q	Permissions			×
쟘	Trials	Data loss prevention	Filter	ise
Solu	itions	Overview Policies Alerts Endpoint DLP settings Activity expl	You can customize the filter, choose filter sets, and save them as the default filter.	_
毘	Catalog		Time range	
R	Audit	y Export [™] Refresh	User	
Q	Content search	Filter 😨 Reset 🔀 Filters		
Ģ	Communication compliance	Time range: 11/21/2021-12/21/2021 V User: Any V Alert status: Ar	Alert status	
6	Data loss prevention	Time range. The reverse tage in the reverse tage in the restatus. All	Alert severity	
愈	eDiscovery 🗸	Alert name		
8	Information governance	DLP policy match for document 'CCN-Test and images-8MB- 2image less.x		
G	Information protection	DLP policy match for document 'PlantsMon.docx' on a device		
₽ <u></u>	Insider risk management	DLP policy match for document 'CCN-Test and images-9MB- 1image less.xi		
ß	Records management	DLP policy match for document 'CCN-Test and images-9MB- 1image less.xt	e	
8	Privacy management	DLP policy match for document 'CCN-Test and images-8MB- 2image less.x		
0	Settings	DLP policy match for document 'PlantsMon.txt' on a device		1
0	More resources	DLP policy match for document 'PlantsMon.txt' on a device	Done	

Endpoint DLP incidents do **not appear** in the "Reports" section of M365 Compliance







Trellix DLP has Rich and Detailed Reporting

Data Protection

DLP Incident Manager



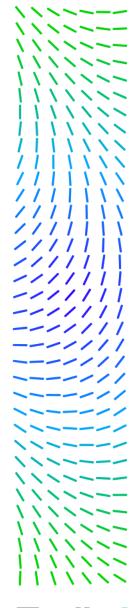
Microsoft Takeaways

Microsoft has a powerful productivity platform	 However built-in security is complex to manage with gaps in coverage 		
Microsoft licensing is complex,			
confusion about what DLP outcomes with which license	 Trellix DLP offerings are easy to understand and have broad coverage 		
Microsoft has integrated DLP into their XDR platform.	 Trellix already has integrations between TIE and DLP for data aware protection as well and will continue to focus on DLP and XDR. 		
Microsoft has integrated DLP	for data aware protection as well and will continue		

111----1111----111--- $\backslash \backslash$ --~~ /// //// ///// -1111 -1111 --//// --//// ---//// ---/// ___/// **__**/// ~~~// ~~~~/ ~~~~~ ノノノーーー 11----111-___ ////---1111- $\langle \rangle$ >> 11110 11111

Trellix







Broadcom/Symantec DLP Overview

2 DLP offerings: on-prem and cloud

Data Loss Prevention Core Solution

- DLP Endpoint Discover / Prevent
- DLP Network Discover / Protect / Monitor
- DLP Network Prevent for Email / Web
- DLP Sensitive Image Recognition
- Information Centric Analytics

Data Loss Prevention Cloud Solution

- CloudSOC Audit / CASB / Gateway
- DLP Cloud Detection Service
- DLP Cloud Detection for Web Security Service
- DLP for Office 365 Email and Gmail

Skyhigh Security competes with the Cloud Solution

Trellix DLP Competes

with the Core

Solution





Strengths/Weaknesses

Strengths

- Unified management (data channels)
- EDM, IDM, Vector ML (on-prem only)
- Incident workflows

Weakness

- Heavy on-prem requirements
- Weak reporting, additional tool needed
- Shrinking customer base

Trellix contrasts with:

Trellix DLP also has unified management across data channels but is easier to manage with ePO

Strong reporting and efficient incident workflows in ePO

Can support and solve for outcomes in broad customer base, not only the largest enterprises



DLP for Privacy, PII, and Compliance

•How they do it: Broadcom/Symantec has weak reporting and recommends IT Analytics, a separate reporting tool. This adds complexity to an already heavy and complex deployment.

•How we do it better: Trellix DLP provides ability to query all data, regardless of DLP component, natively in ePO In addition to infrastructure prerequisites, the IT Analytics Server instance requires the following:

- Microsoft SQL Server 2012 Management Objects 11 For SQL Server 2012
- For SQL Server 2012 Service Pack 1
- Microsoft SQL Server 2012 System CLR Types 11. For SQL Server 2012
- For SQL Server 2012 Service Pack 1
- Oracle Database 11g Release 2 Client (11.2.0.1.0) or later for Microsoft Windows

IT Analytics for Symantec DLP versions 14, 15, and 15.1 require Oracle Database Client (12.1.0.2.0)



Broadcom/Symantec DLP Takeaways

Symantec has a powerful enterprise DLP offering	 However it is heavy and complex to deploy and manage compared to Trellix with ePO
Symantec has limited reporting requiring additional tools	 Trellix DLP uses comprehensive native reporting in ePO for broad visibility
Symantec customers are dissatisfied with pricing and support since Broadcom acquisition	 Trellix DLP can support mid-market to enterprise and our Professional Services can make the switch to Trellix easy

ノノノーーー //// ///// -//// --//// --//// ---//// ___/// ---/// **__**// ~~~/ $\langle \rangle \rangle$ $1 \land \land \land$



Forcepoint



111----111----1111---1111-1111- $\langle \langle \rangle$

//// 1111 1111 ///// -///// -1111

--//// --//// ---/11 ---/// ___/// **__**/// **___/ **---// ノノノーーー 111----1111---1111---1111-1111-11111 TINNS

ノノ

Forcepoint Overview

- 2 DLP offerings: on-prem and cloud
- Forcepoint Data Security
- DLP
- Risk-adaptive DLP

Forcepoint One

- Cloud Access Security Broker
- Zero Trust Network Access
- Secure Web Gateway

Trellix DLP Competes with Forcepoint Data Security

Skyhigh Security competes with Forcepoint One

ノノノーーー ///// ///// -//// --/// --//// ___/// ___/// ---/// ___/ ~~ 1



Strengths/Weaknesses

Strengths

- Behavior-based, Risk adaptive approach
- Out of box policies
- Broad customer base across enterprise and mid-market

Weakness

- Encryption/device control
- Limited integration/API
- Complex deployment and mgmt
- Complex report builders

Trellix contrasts with:

Trellix DLP also has many out of box policies and powerful discovery and classification capabilities

Easier to manage DLP with ePO as well as threat protection capability that Forcepoint doesn't have

Integrated encryption and device control in DLP offering, Forcepoint is still catching up



DLP in the SOC Policy Configurations

•How they do it:

 Forcepoint can leverage ML, user behavior a set risk based policy. However it is still challengi to tune policies while minimizing user impac.

 Also Forcepoint has limited device control capability that isn't fully integrated in their solution.

•How we do it better:

- Trellix has integrated device control within the DLP console to prevent insider risk.
- Also integrates with TIE to prevent untrusted processes from accessing sensitive data.

incencer fur	c User Protection severity valu ues to confirm this is your inte		AI	IP Protect Ser	nsitive Content		
fatches are cal	iculated as the greatest num	Description:	A	pply Azure In	formation protection Sensitiv	rity labels an	
For Risk-A	daptive Protection users, dete Risk level 1	Data Protection	Device Control	Discovery	Application Control		Risk level 5
Action plan:	Allow - No Incident	-	Bula		- Chry	× All	~ (
				- 1111-			k
		•	Contractor in Contractor	STATE MALL OF ST	as AIP - RESTRICTED		
		•			torage as AIP - RESTRICTED		
			Mark PII uploade	d to Cloud Sto	rage as AIP - RESTRICTED		
			Monitor Email of	AIP Protected	Content		
		•	Monitor Upload o	f AIP Protected	<u>d Files</u>		
e	Rule Name: Description: State: Enforce On: Condition Exception	Enabled McAfee DLP Endpoint for	ons from accessing PCI Dat Severity: ● Crit r Windows □ McAfee DLP End	ical 💙		Edit	-
	Classification		when any data (ALL) is selectene of (OR)	ed the block prevent :	action is not allowed. PCI (Custom)	-	
	and End-User	is an	iy user (ALL)	V			

ノノノーーー

////

-///

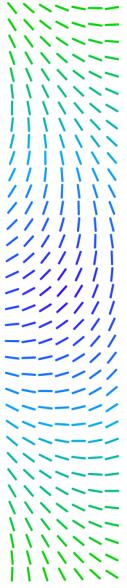
--/// --/// --//

___/ ~~~/

Trellix

Forcepoint Takeaways

Forcepoint has good out-of-box policies	 Trellix DLP also has broad out of box policies and a more integrated approach across channels including device control
Forcepoint risk	 Trellix DLP leverages threat protection integration
adaptive approach is a	with TIE to block apps with bad reputation from
strength	accessing sensitive data
Forcepoint serves	 Trellix DLP is suitable for mid-market to enterprise
mid-market to	for threat protection AND DLP portfolios with
enterprise	shared ePO managment





Summary Takeaways

Symantec Forcepoint Microsoft A Division of Broadcom



 $\backslash \backslash$

////

--///// --//// --////

Trellix DLP Takeaways

Microsoft is built-into the platform and seems "free"

• Trellix DLP has a stronger and more efficient management and reporting with ePO

Symantec DLP has the most powerful DLP capabilities

• Trellix DLP has comparable capabilities and native reporting in ePO for simpler management

Forcepoint Risk Adaptive approach simplifies policy tuning

• Trellix DLP has a more integrated approach across channels, like device control, for ease of management

////-----//// ___///



Q&A Data Security



Thank You

