

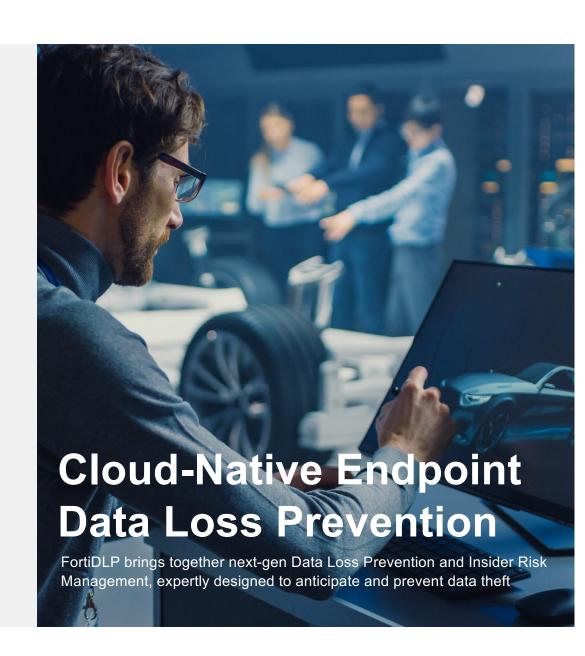
### **Anticipate and Prevent Data Theft Introducing FortiDLP**

Integra**Č** 

Q325

### **Agenda**

- Fortinet Intro
- Our New Currency Data
- · Introducing FortiDLP
- Use Case Tracking Data from Origin
- Features
- Available Services
- Let's move forward?





### Securing People, Devices and Data Everywhere

Est. 2000 – Sunnyvale CA

15,000+ employees

26 Support & Dev. Centers

170+ Global Cloud Locations

**80% of Fortune 100** 

72% of Global 2000

20%+ Annual Growth (\$6.4B)



**55+ Enterprise Products** 

1371+ patents issued

130+ Analyst Reports

12 Gartner Magic Quadrants

**835,000+ WW Customers** 

**#1 WW FW Market Share (52%)** 

Over 12.8m units shipped





### The Most Trusted U.S.-Based Cybersecurity Company

Fortinet is ranked #7 in the Forbes Most Trusted Companies

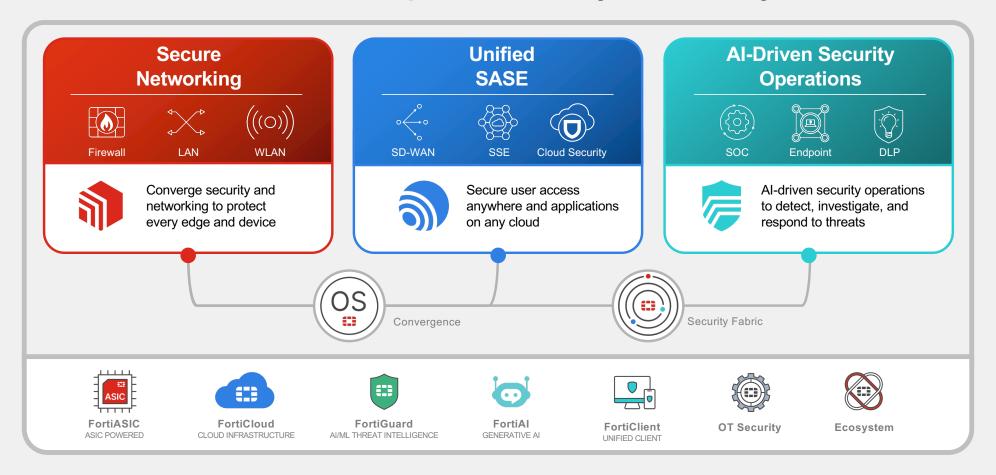


### **#1 in Enterprise Networking & Security**

80% of Fortune 100 and 72% of the Global 2000 depend on Fortinet to stay secure

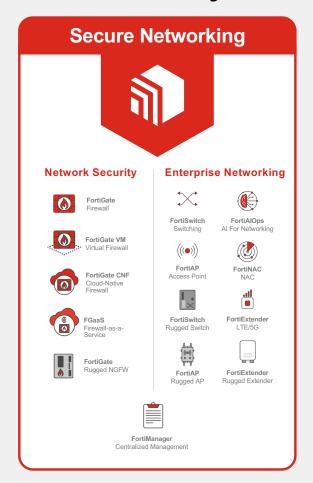


### The Most Advanced & Comprehensive Cybersecurity Platform

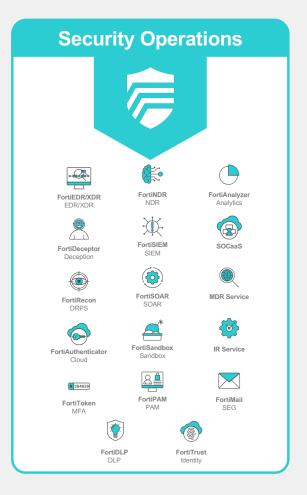




### **Fortinet Security Fabric Portfolio**



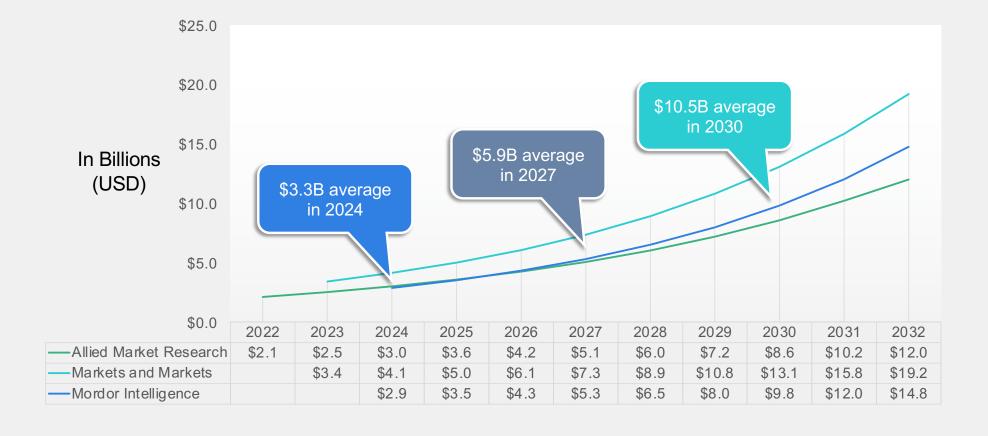




### **Our New Currency – Data**



### **Data Loss Prevention Market Size**





### **Data at Stake**

Protect sensitive data from exfiltration or inadvertent disclosure.



### **Intellectual Property**

- Design Documents
- Project Plans
- Patent Applications
- Source Code
- Process Documentation
- Trade Secrets



### **Corporate Data**

- Financial Statements
- Employee Records
- Pricing Documents
- User Logins



### **Customer Data**

- End-user Logins
- Credit Card Numbers
- Social Security Numbers
- Medical Data



### Protecting Data Has Been an Uphill Battle

Increased Network
Complexity

Insider-related Incidents
On the Rise

\$4.88M

Average Cost of a Data Breach

Remote and Hybrid Workforces

Employee Actions Account for Most Data Disclosures

Ongoing Explosion in Data

Shadow SaaS and Shadow Al Most organizations
have DLP.
They're not at all happy
with their ROI.

55%

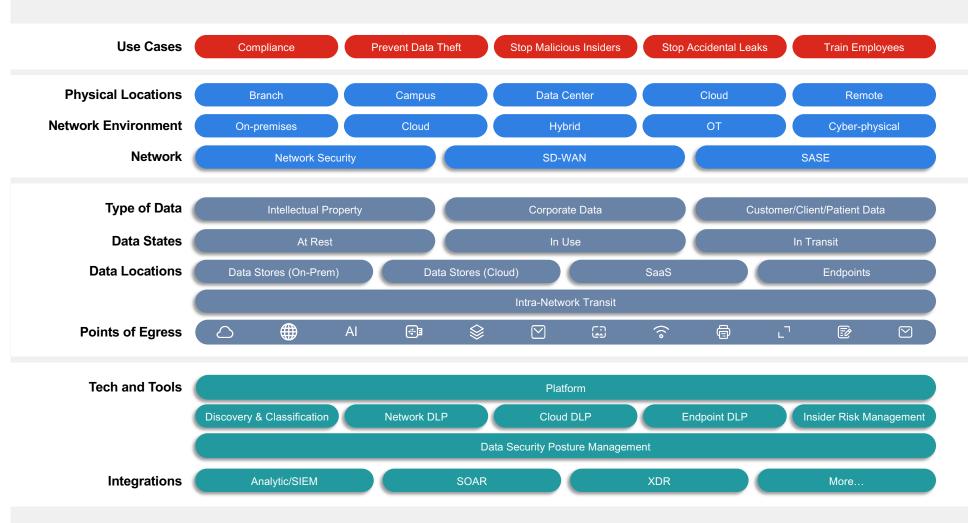
Percent of incidents due to employee negligence

\$8.8M

Average annual cost to remediate these incidents

Source: Cost of a Data Breach Report 2024," Ponemon Institute - 2024 Source: "2025 Cost of Insider Risks: Global," Ponemon Institute - Spring 2025

### **Securing Data Is Complex**



### **Introducing FortiDLP**

Data Loss Prevention and Insider Risk Management



### **FortiDLP Global Customers**

Across a Variety of Industry Verticals & Company Sizes

































Supporting Customers from 100 to 500,000 Endpoints.



### **Introducing FortiDLP**



Next-Generation Endpoint DLP and Insider Risk Management Solution Anticipates and Prevents Data Theft

- · Full visibility into data flows and risks
- Real-time context and content-level inspection
- · Data protection across SaaS apps including Shadow Al
- Risk-informed user education at the point of data access

Data Loss Prevention Insider Risk Management SaaS Data Security



Automatically maps detections to MITRE ENGENUITY™ Insider Threat TTP Knowledge Base.



### What is FortiDLP?



### **Data Loss Prevention** (Endpoint)

Enhanced by AI/ML



Inspect context/content



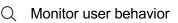
Prevent data theft

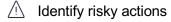
Ensure compliance



### **Insider Risk Management**

Enhanced by GenAl





Mitigate risks



### **SaaS Data Security**

Guardrail Data Access/Usage



Score risk across apps



Track data flows



Guardrail GenAl usage



**Risk-Informed User Education** 



Prompt/nudge Users



Drive accountability



**DLP Architecture & Security Challenge** 

### 1 Data in motion

- Massive amounts of data
- BYOD, Cloud storage, hybrid work environments result in the footprint of sensitive data multiplying manifold

### 2 Data in use

Push towards using GenAl for productivity leads to sensitive corporate data being fed into applications like ChatGPT. Corporate sensitive data being accessed from anywhere

### 3 Data at rest

FortiData enables the customer to discover and label sensitive data on cloud and on-premises data stores using modern Al machine learning technology. Integration with FortiGate brings additional context about the data for better automated enforcement

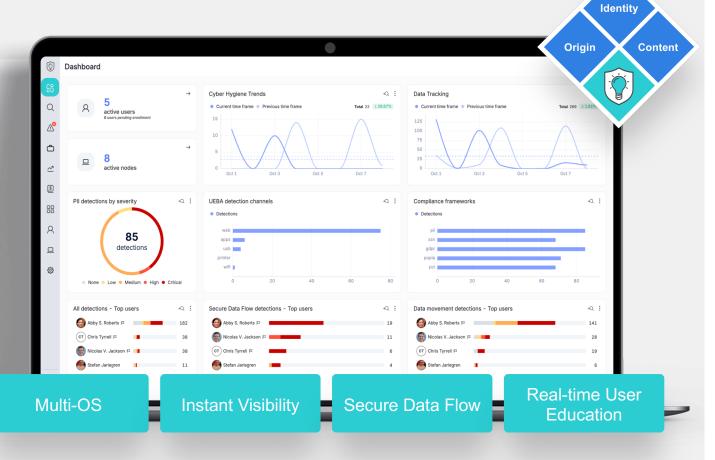




### **Data Loss Prevention: Differentiation**

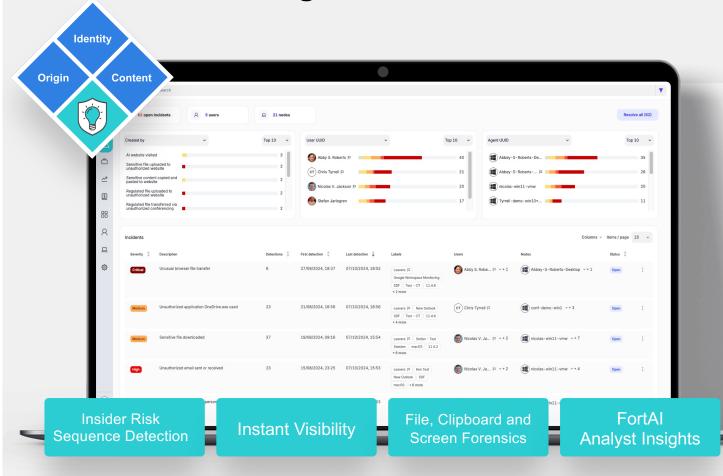
### **Next-Generation DLP**

- Cloud-native SaaS solution
- · Demonstrates data risk on day one
- Protects data based on content and data source (e.g. Salesforce) and sensitivity labels
- Out-of-the-box coverage for major compliance, security and privacy frameworks/regulations
- Security fabric integrations (Including FortiClient and FortiEDR)





### **Insider Risk Management: Differentiation**



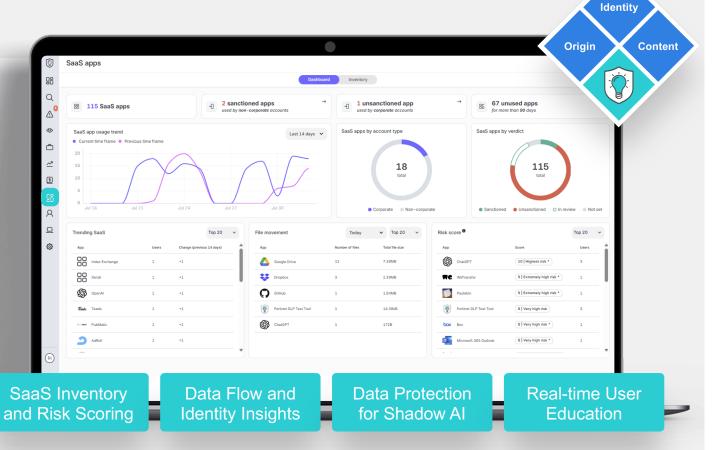
### **Insider Threat: Detection and Response**

- Deep insights into user, endpoint and cloud drive activity
- ML-UBA baselines user activity
- Insider Risk Sequence Detection
- Incident and case management with anonymization for privacy
- Forensics file and screen evidence
- FortiAl case reports

### SaaS Data Security: Differentiation

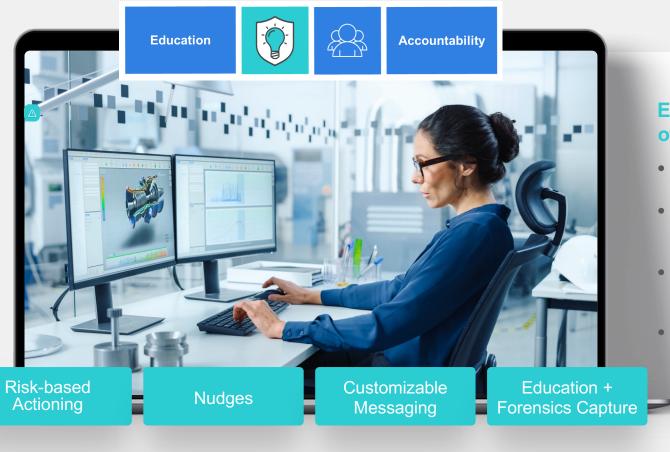
### Full visibility into SaaS apps including Shadow Al

- Track, categorize, and score risk across sanctioned and unsanctioned apps
- Insights into GenAl usage
- Ingress/egress visibility into sensitive data flows and risks
- Expose unauthorized usage
- Identify use of unsanctioned SaaS apps and insecure personal credentials





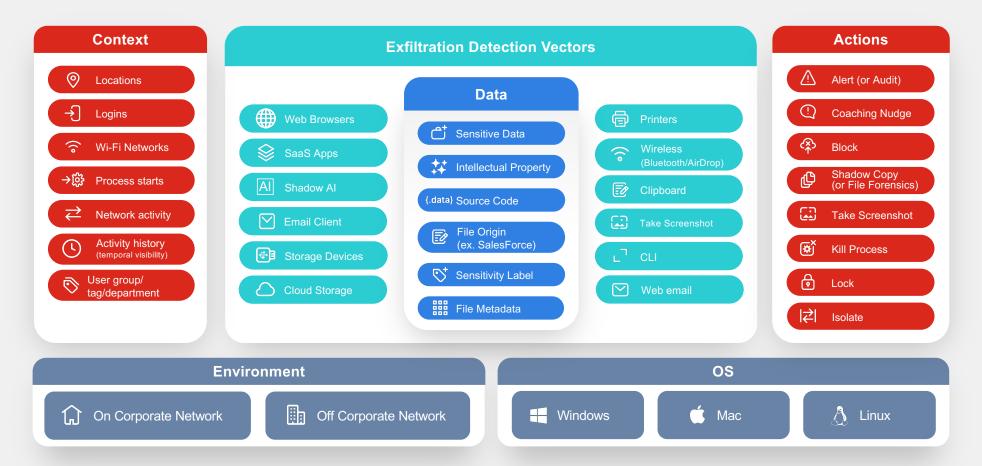
### **Insider Risk Management: Differentiation**



### **Education at the Point of Use** of Sensitive Data

- Increases employee awareness while enforcing accountability
- Nudges employees with proper data handling practices when accessing sensitive data
- Applies expansive range of policy actions based on sensitivity of data (context and content)
- Nudges employees whether remote or working offline

### Deep and Broad Contextual Visibility is Required to Protect Data





### **Integrations: Endpoint**







**OS Support** 



Edge



Chrome



Firefox



Safari



Arc



Brave



Vivaldi

### **Browser Extensions**



Google Drive



OneDrive



SharePoint



Outlook



Outlook

**Cloud Drive Connectors** 

Add-ins

### **Integrations (Other Integrations)**





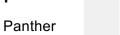
**Open API** 

Webhooks



















SIEM

**SOAR** 

Identity



















**Directories** 

**Data Classification** 

**Evidence Storage** 



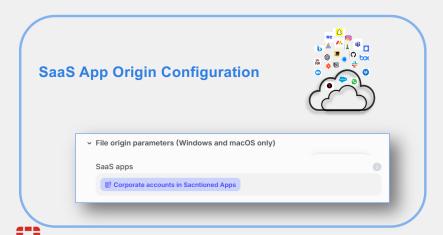
### **Use Case: Tracking Data from Origin**

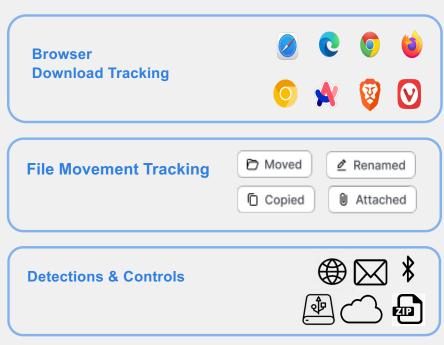


### Secure Data Flow: Files downloaded from Web Apps

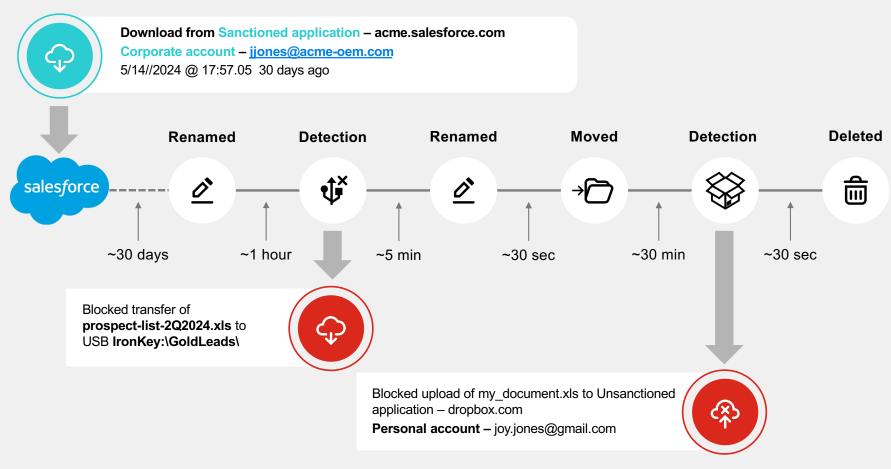
### Track and control data originating from Web Apps

- Track file downloads from supported browsers
- Detect account used
- Detect file manipulation prior to egress
- > Control egress using data origin and content





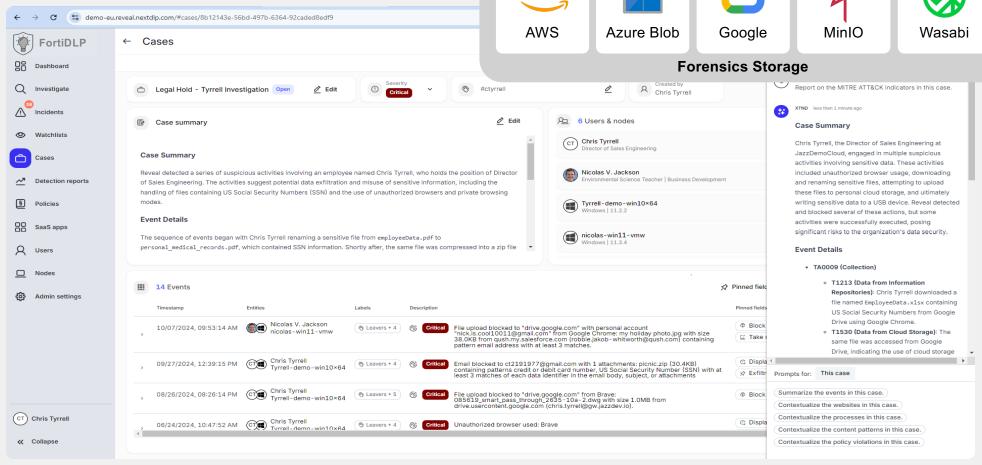
### **Secure Data Flow: Origin Aware Data Protection**





### **Investigation and Forensics**

Forensics on Your Territory



aws



## **Customer Stories**

### **Bridging compliance gaps**

### The challenge

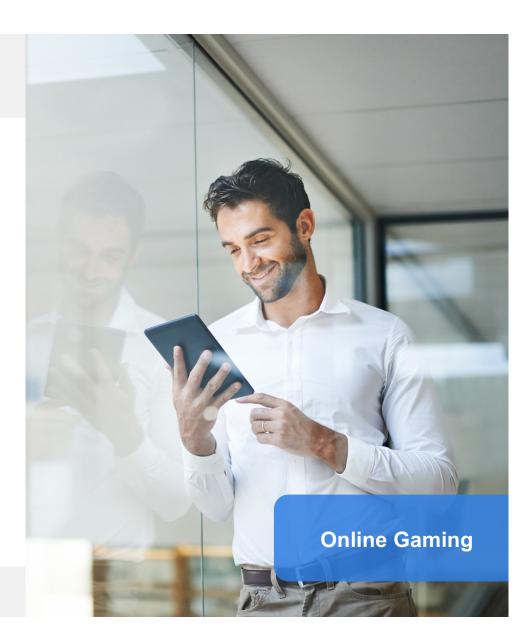
An online gaming company must be PCI compliant to access credit card information and adhere to ISO 27001. As part of their audit, they need visibility of who accesses credit card data. The risk management and data loss prevention products they tested previously required too much CPU, slowing down their developers' computers. Also, the company wants to shift from focusing on incidents recorded for the ISO 27001 audit to proactive work to ensure compliance.

### The solution

With FortiDLP, the company uses policies that provide content inspection on file, USB, browser, and process activities. In turn, they can see and control access to files containing credit card information.

### **Benefits**

The company goes from medium to low risk. By gaining visibility of the users accessing credit card information, they identify and address compliance gaps before their audit starts. They also detect and block more incidents, which drive updates to company policies. Further, they train and assess their developers on compliance at CPU usage below 3%.





### Securing the remote workforce

### The challenge

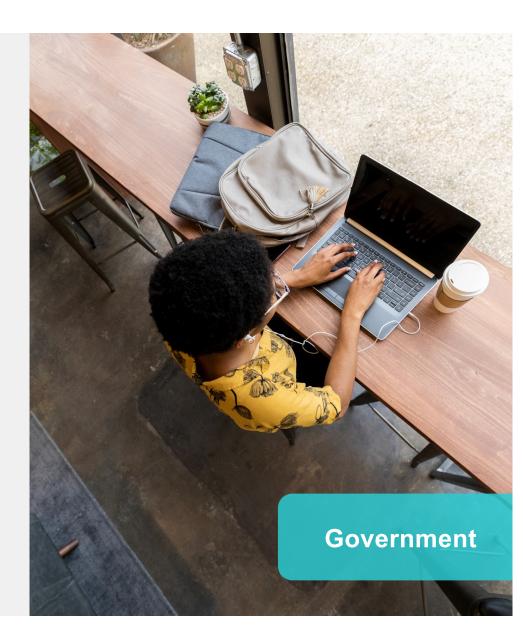
A municipality is struggling to keep their endpoints secure with the current perimeter and system-centric security tools. With an increasing number of people working remotely, both part time and full time, they are losing the visibility needed to secure their employees and organization.

### The solution

With FortiDLP, the municipality gets visibility of their data and endpoints outside of the office. Working remotely breeds new behaviors, where organization-owned computers are used for both work and personal use. FortiDLP notifies the municipality of unsecure Wi-Fi configurations, unapproved applications, unsanctioned cloud storage, USB storage device usage, unwanted file activities, and more.

### **Benefits**

The municipality and employees **improve cyber hygiene**, keeping data and endpoints secure, regardless of location.





## Features/Options

### **Feature Options**

	STANDARD	ENTERPRISE	MANAGED
Features			
DLP			
Device Control	•	•	•
Inline DLP Web, Email, Cloud Drive, and Connected Media	•	•	•
Real-time Content Inspection (On and Off Network)	•	•	•
- Prevention of Data Loss Based on Data Source (e.g., Salesforce and Github)	•	•	•
GenAl and SaaS Application Risk Inventory and Data Flow Analytics	•	•	•
Customized Employee Coaching with Response Telemetry	•	•	•
Data Privacy and Regulatory Compliance Global Policy Library	•	•	•
Microsoft Purview Sensitivity Label Support	•	•	•
Evidence Store Support for File and Clipboard Forensics	•	•	•
Incident Management and DLP Activity Timeline	•	•	•
Dynamic Risk Adaptive Policies	•	•	•



### Feature Options (Continued)

	STANDARD	ENTERPRISE	MANAGED
Features			
Insider Risk			
Immediate Visibility into User and Data Risks Across Endpoint and Enterprise Cloud Drive		•	•
Machine Learning-Powered Behavior Analytics		•	•
Data Lineage Tracking with File Manipulation Detection		•	•
Endpoint Isolate and Real-time Lock		•	•
MITRE ATT&CK®-mapped Insider Threat Detection Library		•	•
Insider Threat Data Exfiltration Sequence Detection Incidents		•	•
Case Management		•	•
Cloud Drive Integration			
Google Workspace Connector		•	•
Microsoft Office 365 Connector		•	•
Box Drive Connector		•	•
Real-time Employee Coaching via Slack and Teams Messaging		•	•
Support for M365 (Purview), Google, and Box Classification Labels		•	•
File Sharing Controls		•	•



### Feature Options (Continued)

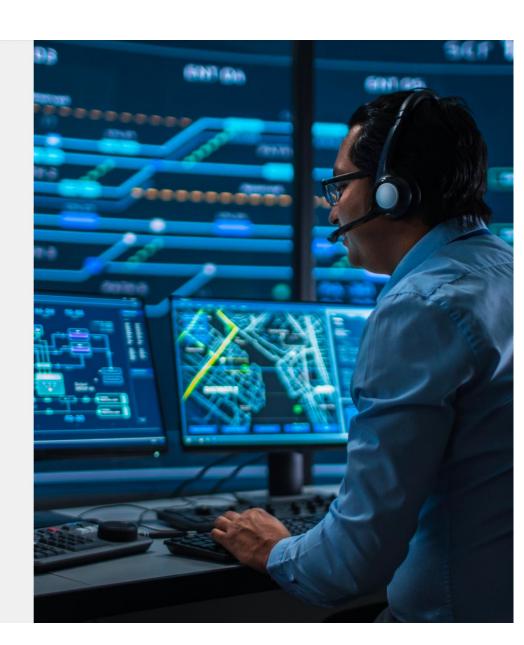
	STANDARD	ENTERPRISE	MANAGED
Features			
Managed Service			
Product Configuration and Provisioning			•
Monthly Data Reports and Security Analyst Reviews			•
DLP Policy Optimization			•
Incident Monitoring Assistance			•
Product Change Management			•

### **Available Services**

### **FortiCare Premium Service**

Technical support for your FortiDLP solution

- "Break-fix" technical support
- 24x7 telephone support
- 24x7 web support
- 1-hour critical issue response time
- Software updates
- Asset Management Portal





### **FortiDLP Best Practices Service**

Essential guidance for your FortiDLP solution

### Designated expert FortiDLP resource

 Providing best practice advice to assist customers with solution management

### · "High touch" Setup phase

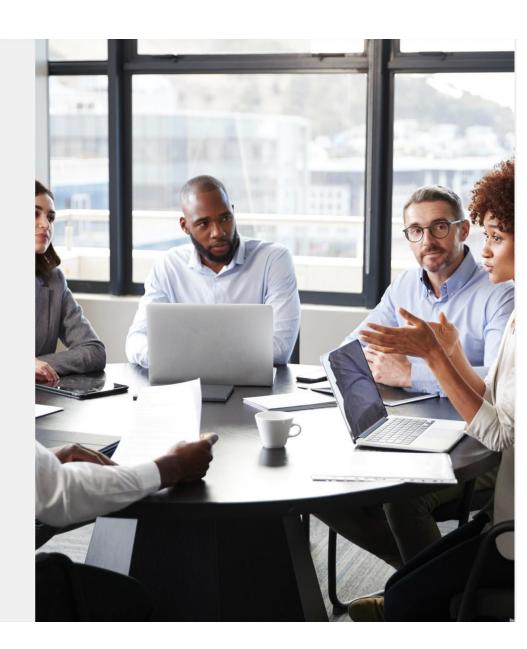
- o For new business or additional business unit onboarding
- o Weekly meetings with expert for deployment guidance

### On-demand best practice advice and guidance

o "How to" answers provided throughout the subscription

### Quarterly FortiDLP deployment status reviews

- o Q&A with the designated expert familiar with the deployment
- Product configuration recommendations for evolving business needs





### **FortiDLP Managed Service**

Helping you manage your FortiDLP solution

### Managed service provided by designated expert resource

- o Reducing the load on resource-stretched customer teams
- o Full cloud configuration service

### Best Practices Service features included

- o Setup service for new or additional unit onboarding
- o "How to" answers provided throughout the subscription

### Monthly data reports and reviews

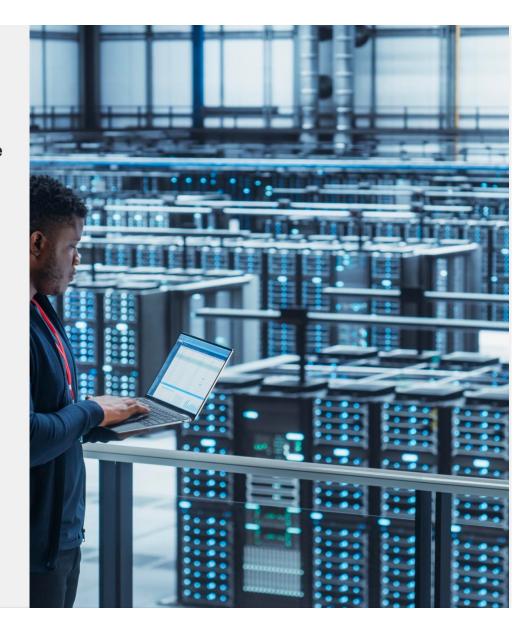
o DLP data forensics assistance from security analyst

### Significant incidents monitoring

o Helping customer teams react promptly to DLP incidents

### Annual product configuration and policy review

- Solution optimization
- Ongoing solution alignment with business requirements



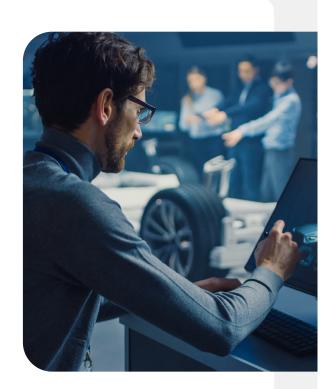


# Resources

### **Resources - Fortinet.com**

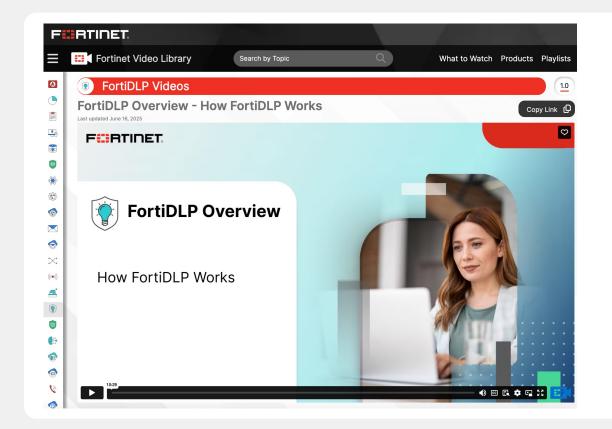
### **Key Resources**

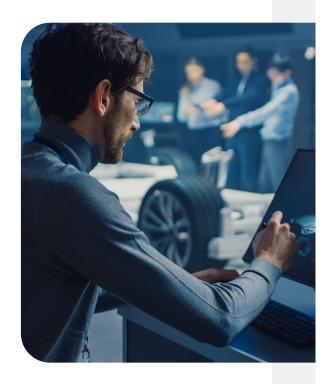
- Data Sheet
- Solution Brief
- ➤ White Paper Shadow SaaS and Shadow Al
- ➤ White Paper DLP Checklist
- ➤ POV Addressing Legacy DLP Challenges
- > Ordering Guide
- Demo Videos





### https://video.fortinet.com/products/fortidlp





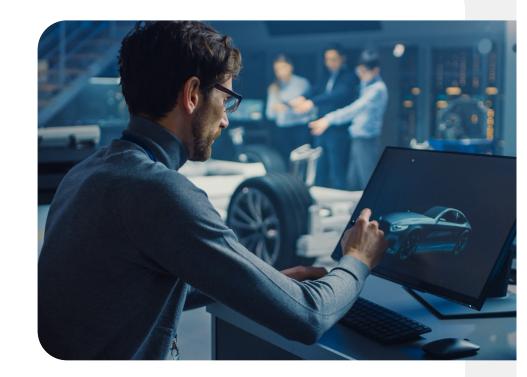




### FortiDLP: Ready to move forward?

### Ready to move forward?

- Schedule a demonstration?
- Kick off a POC?







Thank you!