CYERA

Cyera Data Loss Prevention Module

Protect the data that is powering your business

Cyera's Data Loss Prevention module layers AI-powered data loss prevention on top of Cyera's DSPM capabilities to protect sensitive data in motion - and ensure data doesn't get into the wrong hands.

An Intelligent Approach To Data Loss Prevention

Over the years, DLP solutions have become known for limited visibility, false-positives, and fragmentation across email, endpoint, network and cloud. Cyera DLP provides universal visibility and control across your entire in-motion datascape - and uses AI to help you prioritize the alerts that matter most, and develop key insights to improve the accuracy of alerts over time.

The Value of Cyera's DLP Module

Link DSPM with DLP, to discover, monitor, and prevent critical data from leaking out

Context-driven DLP for a smarter, more accurate, and more robust data protection solution

Determine high risk users and data, monitor activity, and proactively stop critical data security incidents

Gain visibility into the third parties, SaaS, and AI tools that sensitive data is being shared with, and reduce over privileged access

Receive automated response actions for detecting, blocking and responding to prevent fast-moving data from being leaked or exposed

Prioritize alerts based on severity, and receive AI-generated recommendations for improved security posture

Centralize DLP Insights

Cyera DLP provides a unified view of your data in motion to assess data risks by channel, severity, and categories. The module provides key insights to help security admins prioritize alerts that are most critical to their business, and leverage risky user data, high risk destinations, and recency to determine which events require immediate attention. The service also allows you to determine the policy accuracy, and chart them by policy type.
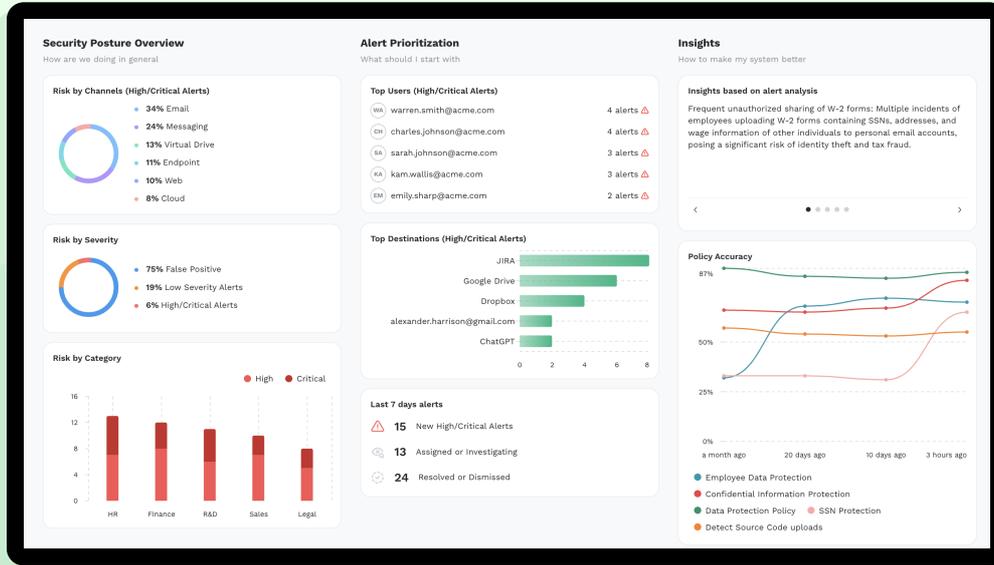

Use AI for Deeper Analysis Into Alerts

Cyera DLP alerts security admins of potential data loss events, and ranks each based on severity. The service's AI engine provides a detailed analysis of the alert to provide additional context around why an action was flagged, when it took place, who caused the alert, the intended destination and severity level. As part of the analysis, the service even provides a simple to understand summary, as well as any related alerts that could be helpful to the data security team.
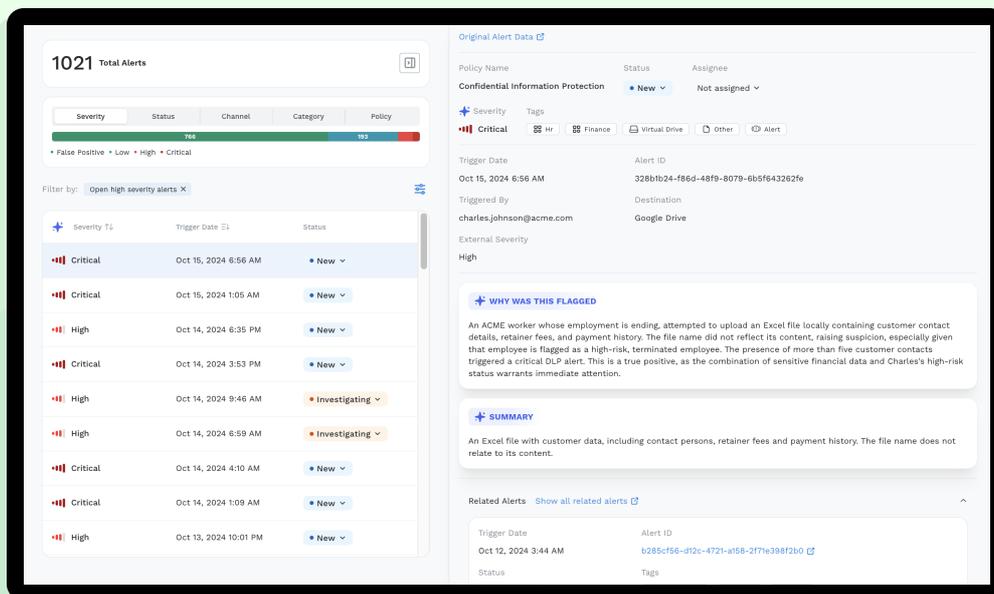
Make DLP Policy Management More Productive

Review DLP policies, filter based on accuracy to focus efforts, and take action to improve the accuracy of your policies with help from Cyera's AI-generated recommendations. If you already have a DLP service in place, the module has the ability to send API-based signals to the solution to teach your existing DLP tool how to improve its efficacy.
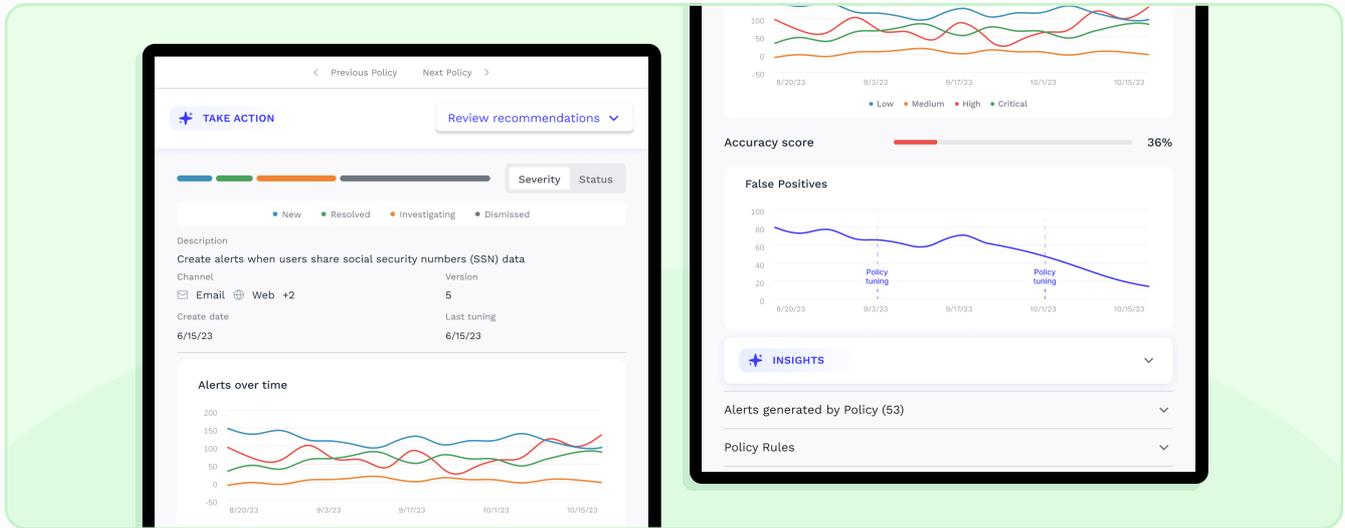
Common Use Cases:

Protect Intellectual Property

Detect and block unauthorized sharing of intellectual property — such as product designs, source code, and trade secrets — through learned classifications powered by Cyera's LLM so you can maintain your competitive edge.

Data Privacy and Compliance

Discover and protect personal data using predefined and customizable detection rules, ensuring compliance with global data privacy laws and regulations, and accelerating response to data loss events.

Thwart Malicious Insiders

Stop insider data theft through real-time monitoring that uses behavioral analysis to detect, prioritize, and control data transfers to unauthorized destinations.

Negligent Insiders

Prevent risky behavior from well-intentioned, but careless employees, who unknowingly put your sensitive data at risk through real-time coaching, and AI-powered recommendations.

Human, and Non-human Third-party Data Control

Control what data is exfiltrated to third-party users, SaaS applications, and AI tools by gaining visibility into data flows. This allows you to understand who data is being shared with, what type of data is shared and how; and to place effective controls to prevent data loss events.

Core Functionality

Unified DLP Visibility and Control

Cyera creates a common language across your entire DLP landscape. The solution has API connections with your existing data protection tools, and uses them to determine data loss risks by channel, risk by severity, and risks by data categories - helping you assess your overall DLP security posture.

Alert Prioritization

Cyera DLP moves beyond traditional, pattern-based approaches to contextual, AI-driven insights. This allows customers to prioritize alerts based on riskiest users, riskiest destinations, and recency, so they can focus on those that pose the greatest risk to the business. This makes data loss prevention less overwhelming, and more actionable.

AI-powered DLP Alert Analysis

Cyera DLP consumes Cyera's DSPM classification, and uses AI to analyze the original alert data, determine why a specific action was flagged, provide a summary of what took place, and surface related alerts to extend investigation.

Intelligent Policy Management

Cyera DLP's AI helps you improve existing policy accuracy. You can also easily create new intelligent policies tailored to your organization's unique data, and automatically, refine policies to improve your data security posture.

Active Control for Data in Motion

Respond instantly to data exfiltration and compliance exposures through automated, real-time remediation actions such as blocking, deleting, and quarantining sensitive data.

→ **Want to see Cyera DLP in action?** **Request a free demo**