

Cohesity DataHawk

Threat protection and data intelligence for cyber recovery



Key Benefits

- Identify emerging ransomware attacks
- Detect risky user behaviors
- Ensure recovery data is malware free
- Get simple and cost effective data isolation
- Leverage and amplify existing security controls

Ransomware and cyberattacks continue to increase in frequency and severity as threat actors and nation-states attack organizations for monetary and political gains. Recovery is key as cyber defenses are never 100% reliable. Advanced data security and management solutions provide additional security and recovery to help organizations withstand and recover from cyber incidents, including ransomware, destructive cyberattacks, insider threats, natural disasters, and system failures.

Along with immutability, Zero Trust principles, and instant recovery of data and processes, organizations need solutions that can detect cyber threats, provide impact analysis of sensitive data exposure, securely isolate data, and seamlessly integrate with security operations. As a result, organizations should consider modernizing security and resiliency with a cloud-based service to:

- Leverage AI/ML for threat detection and to ensure clean data recovery
- Use ML/NLP to identify sensitive data exposure from cyber incidents
- Take advantage of cyber vaulting to securely isolate data from threats
- Integrate with security operations to amplify cyber defenses and response

Improve Recovery for Cyber Resilience

Cohesity DataHawk provides multiple cloud service offerings that deliver comprehensive data security and recovery capabilities to withstand and recover from cyber incidents. DataHawk works with Cohesity DataProtect to extend the security and threat detection of the Cohesity data protection platform.

DataHawk leverages AI/ML to detect user and data anomalies that could indicate an emerging attack, utilizes threat intelligence to ensure recovery data is malware-free, and, with data classification, enables organizations to determine the exposure of sensitive and private information when an

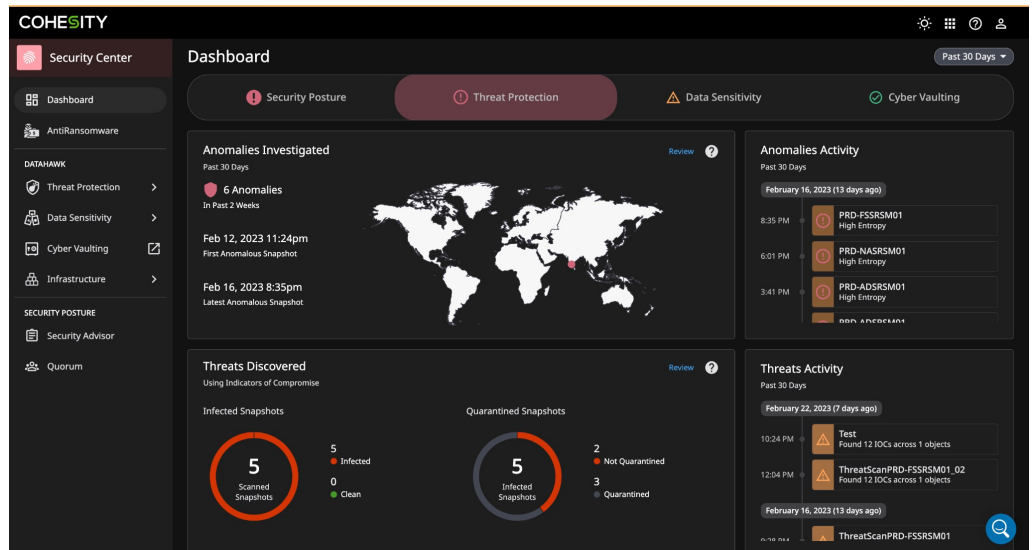


Figure 1: Identify Potential Data Exfiltration with Behavior Analytics

attack occurs. DataHawk provides an additional layer of security for recovery data with point-and-click data isolation and integrates with your security operations and existing incident response and remediation processes.

Bolster Your Data Security Defenses, Accelerate Recovery

Consolidate security intelligence and command

The Cohesity security center provides an integrated dashboard to monitor security alerts, threats, sensitive data exposure, data isolation status, and the security posture of the Cohesity platform. The security center provides drill down and control to all DataHawk capabilities to manage platform health and threats—and control security settings and schedules.

Improve threat protection

Ransomware and other attacks use deceptive tactics to cloak malware. Cohesity Threat Hunting helps you find elusive threats using AI/ML-driven threat detection that identifies the latest variants of ransomware and other cyberattacks. Our extensive library of over 117K behavioral patterns is updated frequently with the latest threats. For finding specific threats, organizations can create and import custom or existing YARA rules.

Understand attack impact

Use ML/NLP to determine if sensitive data has been exposed and ensure appropriate remediation and compliance processes. Support global deployments with 200+ prepackaged and customizable patterns.

Layer security with data isolation

Evade threats and meet modern recovery goals with award-winning cyber vaulting to support best practices and emerging requirements for enhanced security. Maintain data immutably in the cloud behind a virtual air gap with physical separation, and network and operational isolation. Recover data quickly and easily in case of an outage or disaster.

Improve detection and response with SOC integrations

Integrate data anomaly detection with your security operations center (SOC) to amplify and support existing incident triage, response, and remediation processes.

Services for Security and Recovery

Threat intelligence and scanning

Improve data security with one-click threat detection and scanning, utilizing AI/ML-driven threat detection, with over 100K threat rules updated daily.

Intelligent data classification

Get data discovery and classification powered by BigID using ML/NLP-based pattern matching to identify sensitive and regulated data. Users can leverage over 200 patterns to automatically or proactively discover and classify personal, health, and financial data when a breach occurs.

Cohesity FortKnox

Get the benefit of data isolation service with management, network, and location isolation, supported by immutability, Zero Trust principles, and quorum while delivering simple, flexible and granular recovery.

Related Products/Features

Cohesity DataProtect – Comprehensive backup and recovery for traditional and modern workloads is built on a secure and scalable multicloud platform—and provides instant recovery at scale and across environments.

Cohesity SmartFiles – A software-defined, unified file and object solution designed for the hybrid cloud that allows enterprises to securely and efficiently govern data at scale. SmartFiles consolidates data silos to a converged target and securely manages capacity-centric unstructured content such as digital libraries, archives, rich media, video surveillance, big data, and backup data sets.

A Proven Platform for Data Security and Management

Thousands of customers already enjoy the simplicity and proven value of the Cohesity Data Cloud platform. No matter where you are in your data security and management journey, we offer a full suite of services consolidated on one multicloud data platform: data security and protection, backup and recovery, disaster recovery, file and object services, dev/test, data compliance, and analytics.

Learn more at www.cohesity.com/products/datahawk.

COHESITY

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