imperva

IMPERVA DATA SECURITY FABRIC

Secure and monitor your healthcare data activity, anywhere

Protect and audit your data across on-premises, hybrid, and multicloud environments.

Imperva Data Security Fabric is the first data-centric solution that enables healthcare information security and compliance teams to quickly and easily secure sensitive data no matter where it resides with an integrated, proactive approach to visibility and predictive analytics.

By augmenting traditional enterprise security approaches with controls for the data itself, Imperva Data Security Fabric (DSF) provides comprehensive data protection. It facilitates policy-compliant data handling practices and helps healthcare information security staff pinpoint and mitigate data threats before they become damaging events.

Imperva Data Security:

- · Provides the broadest coverage, spanning on-premises, hybrid, and multicloud environments.
- Protects any data source, including structured, semi-structured, and unstructured data.
- · Integrates seamlessly with ecosystem technologies for both incident context and additional data capabilities.
- · Administer from a visual dashboard using a single data service to unify visibility, control, automation, and insights.

Data security for all data, anywhere

Imperva DSF provides a comprehensive and unified view of healthcare data risks across both structured and unstructured data management systems. That means your security policies are applied consistently — everywhere.

Spanning large and complex data environments, Imperva DSF standardizes data security controls. This enables full visibility and centralized command of what is happening across all file stores and data assets, including on-premises, hybrid cloud and multiple clouds.

Now is the time to deploy unified data-centric security controls across your healthcare organization to protect against data breaches, automate compliance, and accelerate audits.

Data Activity Monitoring

Identify and report unauthorized behavior without impacting operations or productivity.

Data Access Control

Gain continuous monitoring of who's accessing your sensitive data and what they're doing with it.

Data Risk Analytics

Detect anomalous behavior, data exfiltration, non-standard access times, suspicious account creation, and more.

Data Discovery & Classification

Discover ungoverned data, classify all data, and assess vulnerabilities.

Data Encryption & Tokenization

Encrypt all of your data stores or use tokenized data for development.

Cloud Native Data Security

Ensure that your data is secure in the cloud — no matter the scale or topology.

Data Loss Prevention

Proactively protect the confidentiality, integrity, and availability of business data.

Data Masking

Remove risk of exposed data across distributed environments, non-production, and production.

Simplify data retention compliance while reducing time and costs

Many organizations have implemented perimeter security, data loss prevention, intrusion prevention/detection systems and endpoint protection. However healthcare organizations have complex IT environments that demand new data security requirements to protect data at the source. Multiple relational and non-relational data stores, instances, and versions (often from different vendors), geographically distributed systems, and cloud, hybrid, and multicloud deployments require coordinated policies, monitoring and enforcement. Without directly protecting data at the source, gaps could exist between systems and applications leaving data stores vulnerable to attack.

Automated, policy-based data retention

Automates audit record storage and archiving based on retention policies and compression ratios.

Long-term, live audit data access

Automatically archive audit data while retaining rapid accessibility for queries and reporting.

Streamlined audit data reporting

Create standardized templates and reports for repetitive and recurring data audit activities.

For more information about Imperva solutions for Healthcare,

visit: imperva.com/solutions/healthcare-protection/