Informatica Data Privacy Management

Key Benefits

- Protection and monitoring of personal and sensitive data to fuel data-driven digital transformation and support for privacy and compliance efforts

- Centralized visibility across data platforms and types, providing the support needed for today's complex environments

- Continuous risk analysis of personal and sensitive data, to prioritize resources and investments across functional, geographic, and line of business views

- AI-driven detection to uncover high-risk, anomalous data usage

- A single view of data subjects' information to provide identity capabilities (rights and consents requests) required for GDPR, CCPA and other privacy legislation

- Automated orchestration and protection with sensitive data intelligence remediates privacy and security risks

Metadata-driven Intelligence and Automation to Operationalize Privacy

Informatica® Data Privacy Management helps you discover, classify, analyze, protect and monitor personal and sensitive data across your organization. It leverages artificial intelligence (AI) to deliver actionable data discovery and classification, risk scoring, data subject identity capabilities, behavioral analytics, and automated protection in a single solution. It supports structured, semi-structured and unstructured data in the cloud, on premises, in big data stores, and in relational and mainframe systems.

Informatica Data Privacy Management helps you prioritize data protection and privacy investments, policies, processes, and programs:

- **Discover and classify your sensitive data:** Gain global visibility into personal and sensitive data across the enterprise with data classification, discovery, proliferation and process analysis, user access, and activity correlation.

- **Map individual identities to sensitive data:** Understand sensitive data by individual identities and quickly locate an individual's sensitive data to support privacy requests.

- **Analyze and monitor privacy risk:** Track data risk and remediation of misuse and privacy violations based on multiple factors, customize to your organization's needs, and identify top risk areas based on privacy regulation requirements. Risk simulation helps you understand the impact of data controls before implementation.

- **Continuously monitor data movement, access, and user activity:** Leverage analytics to detect suspicious or unauthorized data access by continuously correlating, baselining, analyzing, and alerting on high-risk conditions and potential anomalous behaviors that threaten sensitive data.

- **Protect personal and sensitive data and remediate risk:** Automate the orchestration of data security controls to protect data at rest and in use, prevent unauthorized access, and de-identify/anonymize/pseudonymize sensitive data. Initiate remediation workflows with custom scripting, automated email notifications of security policy violations, ServiceNow integration, and out-of-the-box third-party protection integration.

Key Features

Discover and Classify Sensitive Data

- Discover, classify and analyze the risk of sensitive and personal data across the enterprise—in structured data across traditional relational databases, including mainframes; semi-structured and unstructured data in environments such as Hadoop repositories, Amazon S3; file mounts (e.g., CIFS); and SharePoint.
- Attain complete sensitive data visibility with dashboards and drill-downs to identify functional and organizational information such as department, application, user, and data storage types.
- Gain a complete understanding of data, its movement, and its usage in business processes with proliferation tracking and interactive visualizations—both inside and outside the enterprise and between partner and client organizations.

Figure 1. Informatica Data Privacy Management provides 360-degree visibility of sensitive data through its dashboard.

Support Regulatory Compliance

- Accelerate and continuously measure regulated privacy data compliance with risk scoring based on customizable factors, including data sensitivity, volume, protection, proliferation, location, and user activity.
- Apply a combination of data domains to define GDPR, CCPA, PII, PHI, and PCI risks relevant to policies, laws, and regulations.
- Leverage subject registry for a single view of data subjects across structured and unstructured data. Provide automated matching and linking of data subjects' records for privacy legislation compliance and to support the execution and management of subject rights and consent requests.
- Enforce compliance with automated remediation, stakeholder notification, continuous monitoring of user behavior and sensitive data proliferation across data stores and geographic locations.

About Informatica

Digital transformation changes expectations: better service, faster delivery, with less cost. Businesses must transform to stay relevant and data holds the answers.

As the world's leader in Enterprise Cloud Data Management, we're prepared to help you intelligently lead—in any sector, category, or niche. Informatica provides you with the foresight to become more agile, realize new growth opportunities, or create new inventions. With 100% focus on everything data, we offer the versatility needed to succeed.

We invite you to explore all that Informatica has to offer—and unleash the power of data to drive your next intelligent disruption.

Protect Personal and Sensitive Data

• Identify critical data protection priorities and create plans to support privacy by design objectives.

• Protect sensitive data with automated remediation that leverages integrated Informatica Dynamic Data Masking, Persistent Data Masking, and third-party protection methods such as Hortonworks Ranger and Cloudera Sentry.

• Integrate with custom scripts, email notifications, system log messages, or ServiceNow tickets. Configure these actions to run when triggered by security policy violations or run them manually when potential risks are detected.

For more information, visit the Data Privacy Management Product Page