DASERA

Secure Your Entire Cloud Data Lifecycle

Imagine protecting your entire cloud data life cycle from cradle to grave: data store creation, configuration, data loading, granting of permissions, monitoring data in use, and deletion. Existing solutions like access control and DLP only protect the bookends of the lifecycle, not the broad middle where data is used, creating new security and compliance vulnerabilities on a daily basis.
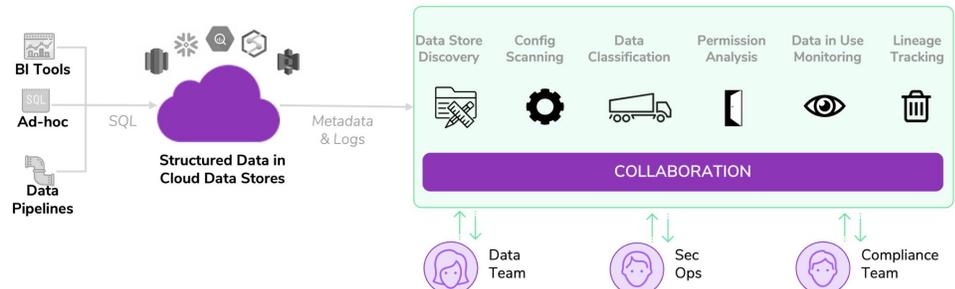
Better Visibility, Governance & Security Across the Entire Data Lifecycle

The cloud has not only increased scale and flexibility in using data -- it's also created new security and compliance challenges.

- **Data Sprawl:** You can't protect what you don't see. But new data stores are created each day. Misconfigurations create vulnerabilities. And sensitive data is constantly moving thru your environment.

- **Data in Use**: Existing solutions harden the perimeter but don't protect how data is used throughout the lifecycle.

- **Collaboration:** Data Ownership, Compliance, and Security are fragmented and siloed operations.

Dasera helps you protect data in use across the entire data lifecycle:

- Discovers new data stores

- Detects and corrects data store misconfigurations

- Analyzes permissions

- Locates and classifies sensitive data

- Monitors data in use

- Highlights data misuse

- Enables data governance, security and compliance in one simple interface

Supported Data Stores

DATABASES & DATA WAREHOUSES

amazon REDSHIFT

snowflake

Google BigQuery

Azure Synapse Analytics

Microsoft SQL Server

ORACLE

MySQL

PostgreSQL

MariaDB

DATA LAKES

Amazon Athena

amazon S3

Google Cloud Storage

Azure Data Lake

30+ INTEGRATIONS:

SIEM/SOAR
BI Tools
Active Directory
Slack
PagerDuty
Messaging Services
SSO Providers

For more information, visit www.dasera.com

Dasera Outcomes

VISIBILITY

- Automatic discovery of all cloud data stores
- Detection of data store misconfigurations and over-permissioning
- Discover and classify sensitive data
- Data-in-use monitoring

SECURITY

- Auto-correct misconfigurations and over-permissioning
- Monitor actual data use, regardless of permission
- Identify and alert on data misuse
- Seamlessly integrate with SOC and security stack

COMPLIANCE

- Out-of-the-box compliance support for GDPR, CCPA, HIPAA, SOX, PCI, and other regulations
- Ensure DPA compliance
- No-code policy editor to customize risk posture

PRIVACY

- Detect when individual records with sensitive data have been viewed
- Track all copies of sensitive data
- Automate manual tasks associated with retention/ deletion policies

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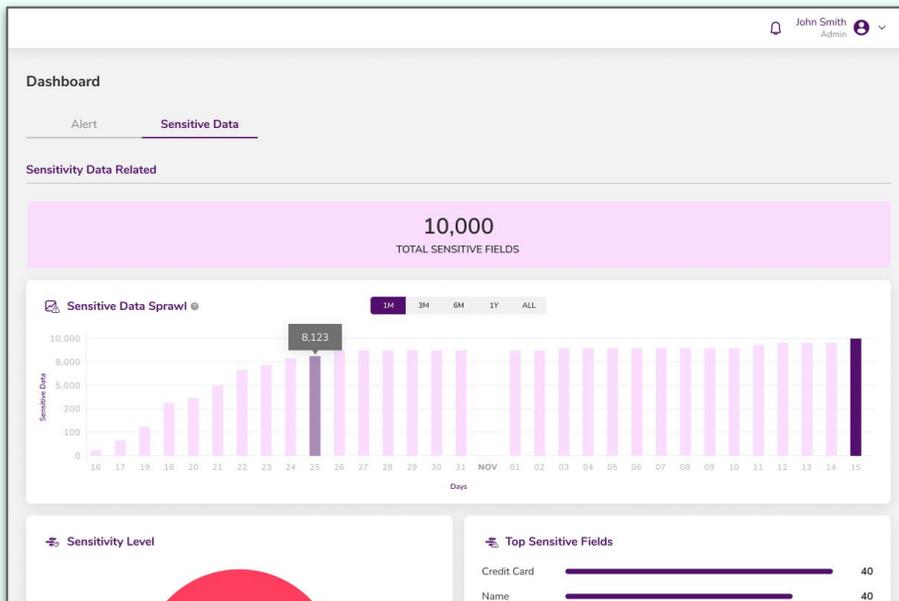**Improve Data Security Operations** by enabling collaboration between:

DATA OWNERS
Review data tags, supervise classification, and create custom data types and field-specific policies

SECURITY OPS
Review alerts for new data stores, misconfigurations, over-permissioning, and exfiltration, and privacy violations. Remove or quarantine unsafe data copies, and identify employees that need security/compliance training.

COMPLIANCE
Create and maintain compliance policies, audit compliance events, and use data for modeling compliance risk.

Dashboard

Alert | Sensitive Data

Sensitivity Data Related

10,000
TOTAL SENSITIVE FIELDS

Sensitive Data Sprawl
1M 3M 6M 1Y ALL

8,123

Sensitivity Level

Top Sensitive Fields
Credit Card — 40
Name — 40

John Smith
Admin

Market leaders use Dasera to protect their entire cloud data lifecycle

" [Dasera] is by far the best architecture I've seen for this type of product. We've wanted to adopt this approach for a while."

Head of Security at a Fortune 500 Fintech company

Company Overview

Dasera helps cloud-first organizations secure data that traditional tools like access control and DLP aren't designed to address. The platform manages data sprawl, monitors data in use, and discovers misconfiguration and permission errors. Only Dasera secures the entire data lifecycle - from creation to archival - to cripple breaches once and for all.

For more information, visit www.dasera.com