

# Data Lifecycle Security for Cloud Data Stores



Imagine the entire cloud data lifecycle - all the way from creation, to the many edits, copies, changes, analyses that it undergoes, to final deletion. Existing solutions like access control and DLP only fix the bookends of this lifecycle, not the broad middle where data is used and changed daily.

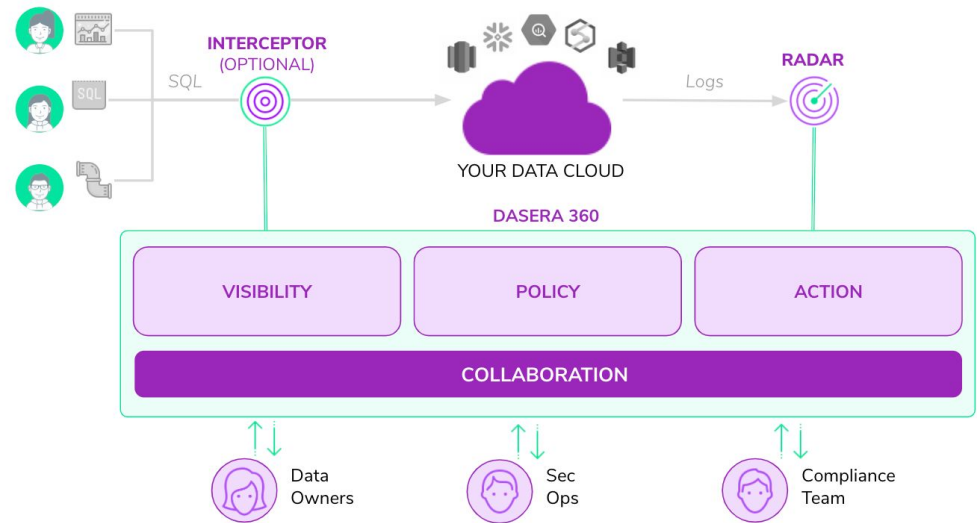
## Analyze, Govern & Protect the Entire Data Lifecycle

The cloud has not only increased scale and flexibility in using data, but also created new security challenges.

- **Data Use:** Existing solutions harden the perimeter but don't understand how data is used through the lifecycle by credentialed users
- **Data Sprawl:** Many copies and versions of the same data set are created through the lifecycle - many of them under protected and over credentialed
- **Collaboration:** Data Ownership, Compliance, and Security are fragmented operations

**Dasera's Data Lifecycle Security platform** finds where sensitive data is stored, understands how it is used, highlights risky behaviors, and enables data governance, security and compliance in one simple interface.

- Locate your sensitive data and sources of risk
- Ensure compliance while maximizing data-agility
- Remediate incidents faster and with less effort



## Supported Data Stores

### DATA WAREHOUSES



### DATA LAKES



### 30+ INTEGRATIONS:

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

# Dasera Outcomes

## VISIBILITY

- Single platform for visibility across all data stores in cloud
- Discover and classify sensitive data, then track that data's use
- Identify and remove redundant data, temp tables

## SECURITY

- Protect data use regardless of permissions
- Identify and alert on anomalous data use
- Implement least privilege
- Improved alert fidelity and reduced noise into SOC

## COMPLIANCE

- Out of the box compliance support for GDPR, CCPA, HIPAA, SOX, PCI, and others
- Customize policies to map to org specific needs

## PRIVACY

- Track all copies/ movement of data
- Track usage to ensure it is compliant with DPAs
- Automate manual tasks associated with retention/ deletion policies

**Democratize Data Security Ops** by enabling collaboration between:

**DATA OWNERS**

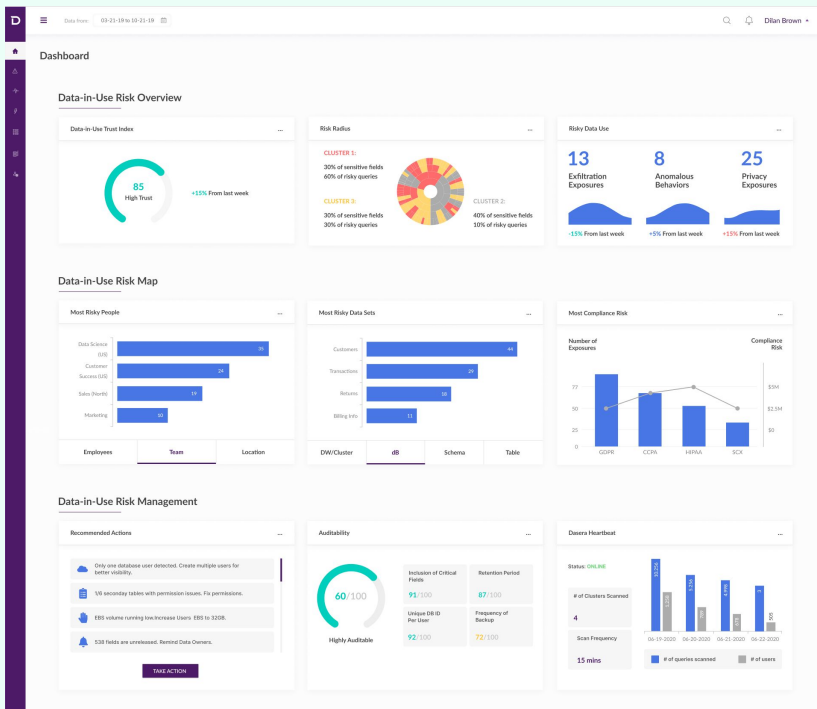
Review data tags, classification as well as create data type/ field-specific policies

**SECURITY OPS**

Review alerts for exfiltration, privacy violations, remove unsafe data copies, and identify employees that need security training

**COMPLIANCE**

Create regulatory compliance policies, audit risk events, and use data for modeling compliance risk



**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 is a data lifecycle security platform for cloud data warehouses and data stores. Dasera’s award-winning products deliver visibility, governance, and protection solutions for data-agile companies. The founding team brings decades of experience from cybersecurity startups as well as companies like McKinsey, FireEye, Hewlett-Packard, Adobe, and Tata.

For more information, visit [www.dasera.com](http://www.dasera.com)