

# Data at the Edge

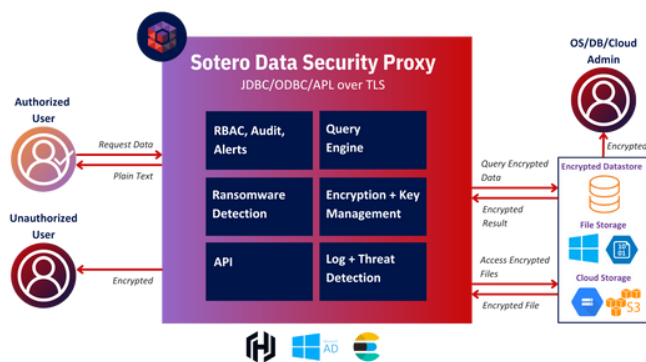
## Protecting Data Anywhere All The Time

### Challenge

- Applications no longer rely on centralized data stores and instead have moved to a framework where data is at “the edge”.
- Traditional security solutions protect data behind traditional perimeters, such as firewalls.
- Data at the edge is no longer contained behind the corporate perimeter and may reside in the cloud or off-site locations.

### Solution

- Sotero integrates with applications both on and off-site to place security controls on the data itself rather than placing it on the perimeter like legacy solutions.
- RBAC (role-based access controls) and encryption restrict access to the data to unauthorized individuals regardless of where the data or user reside.
- Sotero protection sits between end users and assets, allowing for cloud and on-premises infrastructure monitoring.
- Sotero tracks in-depth access requests and data utilization across all data sources.
- Sotero uses advanced machine-learning (ML) algorithms to analyze access records, determine standard utilization patterns for individuals, and detects variations in access times, locations, and data elements.



## Benefits

- The data is protected no matter where it is located, allowing for the secure usage of cloud technologies, including SaaS applications.
- Both structured data and unstructured data are protected.
- This technology eliminates the need to migrate and maintain data at a centralized location.
- Allows organizations to save money and embrace the benefits of scalable cloud environments
- Encryption of sensitive data provides safe harbor protection, rendering data inaccessible even if it is stolen.
- In-depth visibility integrates with existing SIEM or IaaS and utilizes a single user interface for a holistic view of your organization's information security.
- It easily integrates with applications requiring no server-side software and no code to rapidly onboard into your infrastructure.
- Seamless implementation protects data without any impact on the user experience, allowing them to continue their daily work without being aware of the tracking and protection occurring in the background.



## About Sotero

Sotero is the global innovator and leader in revolutionary data security. Sotero is a cloud-native data protection platform that protects ALL cloud data types, applications, and stores from catastrophic cyber attacks. Sotero protects your data in the cloud with no costly, time-consuming deployment or downtime. Advanced encryption and real-time machine learning techniques allow organizations to solve for insider and outsider threats while meeting compliance requirements with actionable audit logs. The platform enables fast deployments that enable data to be shared securely and used with confidence. With point and click set-up, Sotero's data security platform is easy to deploy and manage with no impact on user experience. Organizations can now be protected in a matter of days, not weeks or months.