

## PRIVACERA ON AWS

### Unified data governance and compliance for Amazon Web Services

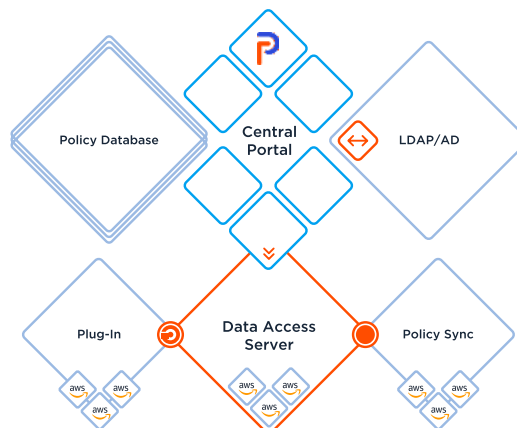


When migrating from on-premises data repositories to AWS, the process of democratizing data and implementing data security governance and compliance policies can be time-consuming and difficult. In order to accelerate secure cloud migration and ensure data governance, security, and compliance, organizations need a unified data security governance platform to easily discover and classify sensitive data, apply fine-grained access controls, protect data through encryption and anonymization, and implement consistent policies across their data environment.

Privacera on AWS enables enterprises to assess and manage their risk exposure with a complete view of sensitive data across AWS data services, including Amazon S3, Amazon EMR, Amazon Athena, Amazon Redshift, Amazon DynamoDB, AWS Glue, Amazon Kinesis, and Amazon SageMaker, and 3rd party sources like Databricks and Snowflake enabling:

- Accelerated migration of data and associated policies (e.g., Apache Ranger) when moving on premises analytical workloads in Hadoop to AWS
- Secure data access for data analysts, data scientists, and data engineers
- Compliance with privacy regulations like CCPA and GDPR, as well as internal data governance policies, best practices, or industry standards like PCI-DSS and HIPAA

### Privacera-AWS Architecture



## KEY BENEFIT



### Centralized, Fine-Grained Access Control

Control data access down to file-, row-, and column-levels



### Automated Compliance

Simplify and automate compliance workflows for RTBF, GDPR, CCPA, and LGPD



### Reduced Manual Processes & Faster On-Boarding

Administrators can control access privileges for hundreds of users and thousands of tables from a centralized interface



### Accelerated Hadoop Migration

Leverage Apache Ranger policies from on-prem to securely move data to the cloud

## KEY FEATURES



### Discover

- Rapidly connect, scan, and tag sensitive data
- Store tags in a scalable metadata store or integrate tags from 3rd party catalogs



### Define

- Create and manage role-, attribute-, and tag-based policies across cloud data services from a centralized interface
- Create granular access control policies at file, object, bucket, table, row, and column levels



### Enforce

- Configure and automate enforcement points across cloud data and analytics services
- Anonymize and encrypt data while migrating from on-premise systems to cloud storage



### Report

- Easily generate compliance reports
- Get instant visibility of data assets
- Enable seamless compliance to outside regulators
- Receive alerts when sensitive data is moved

## Ready to get started with Privacera on AWS?

To start a free 30-day trial, or contact us at [sales@privacera.com](mailto:sales@privacera.com)

#### About Privacera

Privacera's SaaS-based data security and governance platform enables analytics teams to access data without compromising compliance with regulations such as GDPR, CCPA, LGPD, and HIPAA. Privacera provides a single pane of glass for securing sensitive data across multiple cloud services such as AWS, Azure, Databricks, GCP, Starburst and Snowflake. Privacera's platform is utilized by Fortune 500 customers across finance, insurance, life sciences, retail, media, consumer industries and federal agencies/government to automate sensitive data discovery and easily manage high-fidelity policy management at petabyte scale on-prem and in the cloud. Headquartered in Fremont, California, Privacera was founded in 2016 by the creators of Apache Ranger™