



# AtScale Enables Enterprises to Realize their Cloud Transformation Goals with Amazon Redshift

## How AtScale integrates with the existing Amazon Redshift security model

- ▲ AtScale integrates with Amazon Redshift security and AWS Access Management features including AWS Directory Services.
- ▲ Amazon satisfies the most stringent data governance and access auditing policies as well as data encryption at rest and in transit.

AtScale's Intelligent Data Fabric creates a single view of an enterprise's data as it is moved from an on-premise data warehouse to Amazon Redshift

Enterprises leverage AtScale to facilitate seamless and non-disruptive cloud transformations to Amazon Redshift.

## ▲ AtScale easily integrates with Amazon Redshift

- △ AtScale provides a data fabric that allows business intelligence users to apply a wide range of complex multi-dimensional capabilities directly on top of Redshift with scale and security while using their BI tools of choice, regardless of whether those tools speak SQL or MDX.
- △ BI users can dynamically query the full breadth and grain of their organization's data as soon as that data is made available in Redshift, using concepts that BI developers have already mastered.
- △ AtScale enables complex queries against data stored on Amazon S3 via the full power of Amazon Redshift Spectrum, allowing for the implementation of hybrid models where only frequently queried data is kept in Redshift local storage. These models permit enterprises to scale their compute and storage resources independently.

## ▲ AtScale produces more accurate results with enhanced performance

- △ AtScale's visual user interface empowers the design of a business centered model for easily and rapidly gaining insights leveraging the parallelism of Redshift and the durability of Amazon S3 to manage a persistent catalog of organizational datasets.
- △ **AtScale Adaptive Cache™** analyzes query patterns in real-time to automate and optimize the creation and management of smart aggregates, driving down time to insight from days to seconds while running production-ready workloads at much lower cost.

