

Accelerate Data-Driven Decisions with AtScale and Amazon Redshift

ATSCALE SIMPLIFIES AND ACCELERATES BUSINESS INTELLIGENCE AND DATA SCIENCE PROGRAMS BUILT ON AMAZON REDSHIFT

Amazon has revolutionized enterprise data management with a rich ecosystem of services built around its Redshift cloud data warehouse platform. Data teams are able to consolidate structured application data within a centralized infrastructure with a powerful SQL engine. Redshift can be extended to manage object data in Amazon S3 with utilities like Amazon Spectrum.

The combination of AtScale and Amazon Redshift delivers a powerful platform for data teams to build robust business analytics programs – making analysts and data scientists more productive, making infrastructure more cost-efficient, and decreasing time to insight.

The Power of AtScale and Amazon Redshift

AtScale delivers a business-oriented semantic layer that sits on top of Amazon Redshift. AtScale provides live, high performance query access to Redshift while forming a single source of governed analytics for all data consumers to leverage. AtScale supports analysts and data scientists working in a wide range of BI and data tools. Teams spend more time delivering insights, less time manipulating and prepping data.



KEY ANALYTICS BENEFITS

- Business metrics stay consistent across the organization.
- Analysts can access a broader range of data.
- Promotes self-service with business-friendly semantics.
- Insights are more easily disseminated through preferred BI tools.
- Security, compliance, and governance policies are enforced.

AtScale helps Amazon customers build world-class business intelligence and data science programs while leveraging the full flexibility and capability of Redshift. The AtScale on Amazon Redshift Advantage.

THE ATSCALE ON AMAZON REDSHIFT ADVANTAGE



Semantic Layer

Establish single view of critical business metrics (e.g. revenue, COGs, headcount) and establish common analytics vocabulary across all analyst groups.



No-Code Modeling

Build sophisticated models across disparate data sources with no SQL. Rapidly iterate models that can be shared across analysis teams.



Optimize Cloud Analytics

Optimze analytics programs built on cloud infrastructure. Ensure performance, manage costs, bridge multi-cloud data.



Security and Governance

Extend role-based security and governance policies of source data to analytics consumption.



Bring Your Own BI

Access AtScale models from your existing tools including Tableau, Power BI, Excel, and Looker.



AI/ML Ready

Access governed data sets from semantic layer with python. Publish model results back to semantic layer for distribution in BI dashboards.



Integrate New Data Sources

Enhance analyses with external data sources by blending enterprise data with third-party cloud data services within the AtScale model.

ABOUT ATSCALE

AtScale enables smarter decision-making by accelerating the flow of data-driven insights. The company's semantic layer platform simplifies, accelerates, and extends business intelligence and data science capabilities for enterprise customers across all industries. With AtScale, customers are empowered to democratize data, implement self-service BI and build a more agile analytics infrastructure for better, more impactful decision making. For more information, please visit www.atscale.com and follow us on LinkedIn, Twitter or Facebook.