

Your SQL Analysts, Collaborating as One Team on Fully Managed Cloud Data Warehouse

Azure SQL Data Warehouse and Aginity Team enable your SQL community to find, manage, govern, share and re-use their SQL business logic and queries; bringing analytics management to your expanding cloud data warehouse.



Organized “Active” Code Catalog

Aginity’s unique “active catalog” allows users to find, save, secure and call or execute saved SQL snippets. By enriching the snippets with useful metadata and making them executable directly within an analyst’s workflow, the catalog is not just a documentation tool; it’s a dramatic accelerator for development and execution of standard business logic.



A Faster Way to Write SQL

With auto-complete and logical names and descriptions integrated into the catalog, a user can quickly insert business logic or even select from user-curated “views” with just a few keystrokes. Because users are all pointing at the same catalog objects, maintenance of business logic happens once and is instantly inherited or replicated anywhere it’s being used.



SQL Security and Governance

With an intuitive and user-friendly security layer, users can prototype useful SQL in their own workspaces and then governance or analytic stewards can promote these into a more accessible workspace, ensuring that your disparate analyst community is always working off a well-managed set of trusted SQL analytic assets.



Give Your Least-technical Users Easy Access to Your Most Valuable SQL Insights

Instead of emailing or instant messaging SQL queries, your SQL “authors” can catalog their SQL and add user prompts or parameters to make even the most junior SQL user highly effective and consistent.



Power AI and ML with Managed SQL Attributes and Features

With Azure SQL Data Warehouse and Aginity, when your data scientists go looking for “data”, you are giving them business-tested attributes, all accessible in the cloud, to power their models. Granting them access to your Aginity Team catalog puts fuel in their tanks!

Every Line of SQL is Valuable to your Team

We hear time and again from data analysts, data engineers, data scientists and their peers that they waste huge amounts of time re-writing SQL that already exists or trying to debug reports or analyses that have inconsistent and conflicting metrics.

Or we hear about the “ad hoc” analysis produced last month that now needs to be resurrected and scheduled ongoing...but the consultant who wrote it left and it can’t be recovered!

Just as the flexible resources in Azure SQL Data Warehouse enable you to have lightning-fast query performance in a highly secure cloud environment, Aginity Team enables you to save the analytic logic that so often gets discarded, corrupted or becomes a management headache.

Move from Data Management to Analytics Management

As pioneers in the emerging area of “Analytics Management”, Aginity has been delivering solutions to enterprises for years that enable a “write-once, use-everywhere” approach to analytic logic (e.g. aggregations, transformations, calculations, etc.) in SQL and other data science languages. As more energy and investment is directed towards data-driven, machine learning and AI-type solutions, the urgency for this capability has risen quickly.

It’s now clear that there are two key pillars to successful analytics benefits at enterprise scale:

- 1) Universal access by analysts to their data along with flexible computing resources and
- 2) Visibility, audit-ability, repeatability, and management of the analytic “building blocks” of these models and solutions to create a true Trusted Analytic Layer

Almost all data science still begins with SQL and now with Azure SQL Data Warehouse and Aginity Team, these capabilities are now joined for SQL authors to leverage in their query-based and machine learning workflows.

Azure SQL Data Warehouse Features We Love

Lightning-fast query performance and highly secure data platform in the cloud

- Price to performance: features like materialized views to increase performance without increasing costs due to redundant compute
- Highly secure and tied to your Microsoft Active Directory services
- Optimized workloads by elastically scaling your resources in minutes
- Unlimited storage, automated administration, and built in auditing and threat detection

Aginity: The Trusted Brand in SQL

For more than 10 years, Aginity’s users have had the ability to write and execute SQL using on-prem data warehouses. With the launch of Aginity Team, analysts can now manage, not just write, and re-use SQL logic on today’s modern on-prem and cloud-based data platforms..

Users want to do more than just re-code something for the 20th time, they want to manage these “analytic assets” and move on quickly to the next challenge. Aginity removes the friction and waste in data and analytics management allowing analysts to quickly generate insights and ask “what’s next?”