# The Best SQL Analysis Software for Amazon Redshift

Redshift with Aginity Pro is your new secret to productivity - getting you out of the office earlier.



#### A Personal Repository for All Your SQL

Aginity's unique "active catalog" allows you to find, save, secure and call or execute saved SQL snippets. By enriching your SQL snippets with useful metadata and making them executable directly within the SQL editor, the catalog is not just a documentation tool; it's a dramatic accelerator for development and execution of standard business logic.

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#### Easily Search for Your SQL

Your SQL is now more visible and easily reusable so you spend less time rewriting lines of code. Your SQL is no longer tucked in files where it's often to hard find and quickly reuse. Aginity Pro allows you to search across your entire SQL query history and "active catalog" to execute SQL quickly.

#### Keep Your SQL Consistent

# **Every Line of SQL is Valuable for Your Future-Self**

We hear time and again from data analysts, data engineers, data scientists, like you, 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 you can't remember where you saved the logic or easily discern which logic you used is the right one. So you recreate it!

Aginity Pro enables you to save all your SQL logic so you can easily find and reuse it again quickly. By adding a title and description around each piece of logic, you'll be able to know you're using the right code, making you a more consistent and productive analyst.

# 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 Al-type solutions, the urgency for this capability has risen quickly.



Code updates are inevitable. It's hard to remember all the places where a change in one place will impact other analyses. With Aginity Pro, when you make a change to SQL in your catalog, all dependent analytics will automatically be updated too - making it much easier when the boss or your customer asks for you to change the logic in your code.



### Organize Your SQL Catalog to the Way You Work

Split up your catalog into separate folders-by database connection, data grains, projects or whatever makes the most sense to you. Categorize each bit of code as a query, calculation or relationship so you can easily identify what you need. Add titles and descriptions to your code so you remember why you created it in the first place.

Spend Less Time Training Your Less-technical Users with Export and Import

Instead of spending time training your less technical users over and over again, you can export your catalog for your less technical users to leverage your SQL skills in their own version of Aginity Pro. Pro Tip: If you have a team of five or more, check out Aginity Team for more sharing features. 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
- 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 Aginity Pro is the best place for you to start contributing to your company's machine learning and artificial intelligence initiatives. Put simply, your SQL is the foundation to your company's Trusted Analytic Layer.

# Amazon Redshift Features We Love

Based on open-source projects

- Store, manage and analyze petabytes of data
- Leverage a huge library of advanced analytical functions
- Tight integration with S3 via Redshift Spectrum to easily query data in S3 buckets



- Ease by which it powers Amazon Sagemaker machine learning models
- ANSI SQL you already know based on Postgres

# 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 Pro, analysts can now manage, not just write, and re-use SQL logic on today's modern on-prem and cloud-based data platforms.

You want to do more than just re-code something for the 20th time, you want to manage "analytic assets" and move on quickly to the next challenge. Aginity removes the friction and waste in data and analytics management allowing you to quickly generate insights and ask "what's next?"



