

AQUA DATA STUDIO CASE STUDY

# **Global 500, Telecommunications Services, USA**

### Introduction

This case study of Comcast Corporation is based on an October 2017 survey of Aqua Data Studio customers by TechValidate, a 3rd-party research service.

"Aqua Data Studio lets me connect to any kind of database that I need without a bunch of headaches. It is super stable and never crashes on me like other tools do. I am a huge fan of Aqua Data Studio as it allows me to get more done in my day."

"We like best the customization of the SQL editor of Aqua Data Studio."

### Challenges

The business challenges that led the profiled company to evaluate and ultimately select Aqua Data Studio:

- Used the following products before selecting Aqua Data Studio:
  - Quest Toad
  - Microsoft Visual Studio / SSDT
  - TeraData SQL Assistant
- Top challenges or pain points associated with your role:
  - Simplifying and automating admin tasks to focus on other work
  - Collecting data from queries and putting it in useful formats for evaluation and analysis
- Was looking for the following features when considering Aqua Data Studio:
  - Support multiple database platforms, including relational, NoSQL, and cloud
  - Create, edit, and execute SQL statements, then view and filter the

#### **Company Profile**

Company: **Comcast Corporation** 

Company Size: Global 500

Industry: **Telecommunications** Services

#### About Aqua Data Studio

Aqua Data Studio is productivity software for

- results
- Fully integrate version control compatibility with industry tools (CVS, Git)

## Use Case

The key features and functionalities of Aqua Data Studio that the surveyed company uses:

- Has the following database platforms in their database architecture:
  - Relational database
  - Relational cloud-based database
  - NoSQL/big data database
  - Document database
  - Data warehouse
- Uses the following Aqua Data Studio features most often:
  - Database Object Navigator
  - Query Analyzer (SQL Editor)

### Results

The surveyed company achieved the following results with Aqua Data Studio:

- Improved the following:
  - Improved SQL query performance for creation, edits, and debugging
  - Increased efficiency for SQL development tasks
  - Simplified tool usage (one tool to manage more tasks)
- Rated improvement seen in the following areas:
  - Analyzing data from query results: remarkable improvement
  - Creating, editing, and executing queries: remarkable improvement
  - Reverse-engineering to the ER model: remarkable improvement

Source: Chad Laurent, Data Analyst, Comcast Corporation

Database Developers, DBAs, and Analysts. It allows you to develop, access, manage, and visually analyze data.

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Aqua Data Studio

