

# Medium Enterprise, Computer Software, USA

## Introduction

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

“There is a definitive time-saving in being able to manage all data sources within a single framework. Prior to Aqua Data Studio, we would have to remote into firewalled servers and run queries through remote windows. With Aqua Data Studio we no longer have to do that. We no longer have to worry about adding tools for additional data sources as we know Aqua Data Studio will be able to handle them.”

“The multi-platform and data source feature of Aqua Data Studio is by far my most used capability. The query tools are great.”

## 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:
  - IDERA (Embarcadero) Rapid SQL
  - Quest Toad
  - Oracle SQL Developer
  - MySQL Workbench
  - Microsoft SSMS
  - Microsoft Visual Studio / SSDT
  - DbForce Studio
  - EMS SQL Manager for SQL Server
- Top challenges or pain points:
  - Managing a complex database environment with multiple database platforms
  - Pressure to constantly improve performance on production code
  - Tracking database sessions, instances, and security
  - Comparing and synchronizing data and schema objects between databases
  - Collecting data from queries and putting it in useful formats for evaluation and analysis
  - Managing version control for both SQL scripts and database files
- Was looking for the following features when considering Aqua Data Studio:
  - Support multiple database platforms, including relational, NoSQL, and cloud
  - Compare and synchronize data and schema objects from same or different databases
  - Reverse-engineer databases into a physical ER diagram
  - Easily build complex SQL queries with a flexible user interface
  - Create, edit, and execute SQL statements, then view and filter the results
  - Develop and debug scripts to automate routine database operations
  - Create visualizations to analyze data with an easy-to-use drag and drop interface

### Company Profile

Company:  
**LivePerson, Inc.**

Company Size:  
**Medium Enterprise**

Industry:  
**Computer Software**

### About Aqua Data Studio

Aqua Data Studio is productivity software for Database Developers, DBAs, and Analysts. It allows you to develop, access, manage, and visually analyze data.

#### Learn More:

[Idera, Inc.](#)

[Aqua Data Studio](#)

## 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
  - Data warehouse
- 26% to 50% of their databases are deployed in the cloud.
- Uses the following Aqua Data Studio features most often:
  - Database object navigator
  - Query builder
  - Query analyzer (SQL editor)
  - Database administration tools

## 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
  - Improved consistency within and across database designs
  - Streamlined management of SQL script and database file versions
  - Reduced time and effort spent creating visual reports to analyze data
  - Improved and accelerated data and schema object synchronization
  - Improved their understanding of databases with ER diagrams
  - Simplified tool usage (one tool to manage more tasks)
- Rated improvement seen in the following areas:
  - Analyzing data from query results: remarkable improvement
  - Managing version control: notable improvement
  - Comparing and syncing between DBs: remarkable improvement
  - Creating, editing, and executing queries: remarkable improvement
  - Reverse-engineering to the ER model: notable improvement

