

# Large Enterprise, Telecommunications Equipment, Bahrain

## Introduction

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

“Aqua Data Studio is a single tool that manages all of our databases. We can edit SQL, and extract and visualize data all from within Aqua Data Studio only.”

“We like best that Aqua Data Studio provides accessibility for multiple kinds of databases.”

## 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:
  - MySQL Workbench
  - SQL Database Studio
- Top challenges or pain points:
  - Managing a complex database environment with multiple database platforms
  - Tracking database sessions, instances, and security
- Was looking for the following features when considering Aqua Data Studio:
  - Support multiple database platforms, including relational, NoSQL, and cloud
  - Easily build complex SQL queries with a flexible user interface

## 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
  - NoSQL/big data database
- Up to 10% of their databases are deployed in the cloud.
- Uses the following Aqua Data Studio features most often:
  - 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
- Improvement seen in the following areas:
  - Analyzing data from query results: notable 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

### Company Profile

Company:  
**Huawei Technologies Co., Ltd.**

Company Size:  
**Large Enterprise**

Industry:  
**Telecommunications Equipment**

### 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](#)