

CASE STUDY

Data Warehouse Optimisation for Excellence

Transforming a premier wealth management firm's data infrastructure for unparalleled performance

THE CLIENT

A Premier Global Wealth Management Company

Our client is a leading international private banking and asset management company with a rich history spanning generations. With a commitment to providing personalised financial solutions, they manage assets for a diverse clientele, including high-net-worth individuals, families and institutions.

"Our client recognised the pivotal role data played in their operations and client servicing. However, their existing Data Warehouse was struggling to keep up with the increasing volume of data and the demands for real-time analytics."

Project Overview

INDUSTRY

Wealth Management

SCOPE

Global Operations

FOCUS

Performance & Analytics

THE CHALLENGE

A Data Warehouse struggling to deliver required performance

Performance Bottlenecks

The existing Data Warehouse was experiencing slow query processing times and high latency, impeding real-time decision-making.

Data Complexity

The client's data ecosystem had grown in complexity, with data being generated from multiple disparate sources.

Scalability

The Data Warehouse was not designed to handle the increasing data volume and variety, leading to scalability issues and potential data loss.

Data Silos

Data was siloed across various departments, limiting cross-functional analysis and hindering a unified view.

THE JOURNEY

A client-centered approach to transformation

1

Assess & Understand

- Conducted thorough assessment of existing infrastructure
- Identified pain points and performance bottlenecks
- Mapped data sources and complexity challenges
- Built deep understanding of client's unique needs

2

Design & Strategise

- Developed data-driven strategy with clear roadmap
- Outlined architecture, technologies and tools required
- Created personalised solution for client's context
- Set clear expectations for outcomes and timeline

3

Integrate & Optimise

- Integrated disparate sources into centralised repository
- Implemented performance optimisation techniques
- Enabled real-time analytics capabilities
- Delivered measurable improvements with minimal friction

THE TRANSFORMATION

From bottlenecks to breakthrough performance

BEFORE

Slow query processing, high latency bottlenecks, siloed data across departments limiting unified insights and real-time decision-making.

AFTER

Exceptional query speed, unified data repository, real-time analytics enabling confident decisions and a Gold Standard in Data Management.

THE RESULTS

The Gold Standard in Data Management

By optimising the client's Data Warehouse, we enabled them to establish a Gold Standard in Data Management, elevating their ability to provide exceptional client experiences and make strategic decisions with unwavering confidence. Their optimised Data Warehouse now stands as a testament to the power of data-driven excellence.