

Cloud Technologies- Re-platforming Data Warehouse System

Overview of the Client

Our client is a Fortune 500 Company in sports footwear and apparel area and is a global leading sports brand. They came to Hengtian for a data governance solution to better manage their central data warehouse, or the legacy Business Intelligence (BI) system.

Highlights:

➤ We successfully migrated the client's database to a consolidated, trustworthy, and certified cloud-based platform, allowing it to provide transparent reports and dashboards without any duplicate datasets or data silos in response to data analysis demands.

➤ We implemented advanced data-related services to ensure the platform's reliable and consistent performance.

- AWS EMR for big data processing and analysis;

- S3 Buckets for storing and accessing data;

- Airflow for integrating and managing data workflows;

- Snowflake for implementing cloud-based data warehousing solutions.

➤ All these are transformed from paper to reality in two months.