

## 50% Efficiency Gains with Business Intelligence

### Overview of the Client

The client is a Fortune Global 500 company in medical equipment sector.

### Partnership with Hengtian

Business Intelligence (BI) is the key to enterprise digital transformation, but facing the challenges of increasing data volume and diversification of data sources, report development and maintenance encounter difficulties such as long model loading times and maintenance issues. To address these problems, the client collaborated with Hengtian on BI report and data warehouse construction, optimizing report performance, integrating marketing data, supporting business departments in efficiently extracting data value, and eliminating data silos.

### Highlights of the Hengtian Solution

Leveraging our expertise in data science, Hengtian developed an unified, real-time data platform that helps the client optimize data preparation processes and improve data-driven decision-making.

Through data lake construction, we centralized dispersed offline data from various business departments, which streamlined critical business intelligence for key stakeholders, increasing productivity across different business units.

As a result of the project implementation, reports development efficiency was increased by at least 50%, while support and maintenance efforts was reduced by 50%.

