

# Bettering Business Intelligence to Run Company Operations

Case Study | Business Intelligence & Reporting

## PRIVATE INVESTMENT FIRM

### THE PROBLEM

An international private equity group needed to see daily operations details on over 100 companies that were included in the portfolio of companies they owned. Their current reporting was done company or group of companies based on which PoS system they used.

Because data was neither timely or could be trusted for accuracy, bottom line revenue was affected.

### THE SOLUTION

Mastech InfoTrellis executed an in-depth analysis of where all of the child companies held their data, as well as a basic idea of the data quality and reliability. In order to prepare the data for the reporting solution, a data warehouse and various data marts were created with newly-cleansed, combined data from each of the child companies.

From this repository, reporting tools were used to develop reliable operations reports that were delivered to the management teams in a timely manner.

### THE OUTCOME

Once the data warehouse and marts were constructed and the reports had been designed and deployed, management was able to see issues in business processes and correct those processes resulting in a 4X increase in revenue in two years.

The data warehouse has additionally enabled data scientists and other analysts to perform detailed analytics, which has initiated another stream of work for Mastech InfoTrellis.

Mastech InfoTrellis has further been engaged to develop additional reports and train company resources in the desired tool.