

COGNOS TMI BI FOR A LEADING MANUFACTURER OF CONSUMER GOODS



ABSTRACT

A case study on how SrinSoft helped a US based leading Consumer goods manufacturing industry in establishing formal Business Intelligence process for a CEO level, efficient Financial and Sales reports.

About SrinSoft

SrinSoft Technologies is multi-disciplinary IT & Engineering services firm delivering software and engineering services to enterprise customers worldwide. We develop and implement high quality and cost effective software solutions using our rapid application development strategies. Our goal is to ensure that our clients can depend on a single and reliable partner for all their IT needs instead of having to deal with multiple vendors and service providers.

About Client

US based leading Consumer goods manufacturing industry, has manufactured the Cleaning System for more than 75 years. Its legendary, water-based filtration system has made them known the world over.

Today, their Cleaning System is sold and enjoyed in over 70 countries around the world.

Business Challenges

Financial Reports

The client had existing Financial Reports – Functional Income Statement & Profit & Loss. This was generated as an excel workbook from TM1 and then formulas were applied to the cell and the final report then derived for the CFO's use.

The process involved a lot of manual work and also resulted in wrong data calculations if the formula's in the worksheet were tampered.

Sales Reports

The client had existing Sales Report that was generated from iSeries by executing a series of queries. This needed to be built in Cognos TM1.

The challenging part was that there were multiple files that had to be referenced. This was a crucial when we had to build a similar and consistent logic.

Our Solution

SrinSoft collaborated with the customer to build their BI report for Financial and Sales. Our solutions includes the following processes

- Analysis
- Data Warehouse (ETL)
- Reporting
- Dashboards
- Scorecards

Financial Reports

The manual calculations were intricate and had to be carefully handled and several risks had to be mitigated for these to be taken care of, in the automation solution provided by SrinSoft.

SrinSoft completely re-designed the Financial Reports and re-built it so that the users could directly export the report from TM1 and use them without having to manipulate the data.

We have also scheduled Chores to be executed periodically so that the report will automatically executed and the related report will be sent to the identified users.

Sales Reports

SrinSoft completely analyzed the existing Sales Report in iSeries to understand the usage of the queries and how they were sequenced in order. We then, set out to build a similar logic in TM1.

There were areas where the logic used in iSeries was twisted. A workaround was planned meticulously so that the solution produced consistent output.

Solution Benefits

Our dedicated team of BI Experts enabled the client to:

- Achieve smooth integration of BI process with quick turn around
- Delivered a cost-effective solution
- Increased operational efficiency and improved user productivity
- Reduced the maintenance overheads significantly
- Enhanced customer service