# Case Study Industry: Tax and Accounting



#### Client

One of largest accounting firms; it has grown substantially over the years through strategic mergers and alliances, thus maintaining a role as a leader in the accounting profession.

#### **Executive Summary**

The customer wanted to build a custom application (Production Workflow System) for managing projects, tasks and reporting; housed on their intranet. The existing ERP did not have the required business functionality to manage the specific workflow of the customer which hampered timely completion of projects.

## **Technology**

- + ASP.net
- + AJAX
- + C#
- + SQL Server 2008
- + Framework 3.5
- + SSRS
- + Jquery

### **Solution**

- + Developed a custom web based application using JQuery, AJAX for user interface.
- + Batch Job to fetch data from ERP & data warehouse to be pushed into workflow system
- + Spreadsheet type functionality for consolidated view, easy update of data.
- + Used Model View Controller Architecture to support large number of concurrent users.
- + Home grown agile methodology implemented to address constant changes.

## **Challenges**

- + Integration with existing ERP & Data Warehouse
- + Constant change in requirements
- + Time crunch

#### **Business Impacts**

- + Agile benchmarking to support all production workflow.
- + Faster critical performance.

For more information, please contact info@sts.in

#### www.sts.in

 $\hbox{@\,Synergy\,Technology\,Services.\,All\,rights\,reserved.}\\$ 

All brand names and trademarks belong to their respective owners.

