Case Study

zencor

Business Analysis Tool

THE VISION

With onset of technological advancements, many new business intelligence reporting technologies have helped improve the productivity of business analysts and preserve information consistency throughout an organization. Fundamentally solution exists to manage the delivery that is designed to meet agreed business requirements that assist with delivery of business plans to achieve business value. Solution delivery starts with business analysis, hence it's the key driver of business value. Zencon Group has emerged with "Business Analysis Tool" which has following capabilities:

- Integrate all business related information from different platforms to one solution (Business Analysis Tool)
- Implement OLAP (Online Analytical Processing)
- Visualize analytical representation for analyzing data
- Multilanguage support
- E-mail and SMS facility
- Implement business solutions that meet business needs and increase values
- Reduce risk, complexity, redundancy and support complexity
- Align business and IT
- Enable re-use and faster time-to-market
- Increase ability of business to adapt quickly to changes

THE CHALLENGE

Key role of business analysis in project success and achieving business value lies in precise decisions. In general, businesses store all business related information on different analysis tools. It is hard to analyze and link all this information from different tools. Apt decisions help overcome additional revenue, reduces overall costs, increases productivity and reduces risks. To overcome this problem client felt the need of an application that would allow storing and analyzing of all business related information at one place. Moreover, almost everything in the application, right from navigation menus to database, had to be kept dynamic and configurable. A large number of small and big functionalities were needed to be deployed as only one complete package.



TOOLS AND TECHNOLOGIES

Database Microsoft SQL Server

Tools & Technology Microsoft ASP.Net, C#

Reporting Tools
SSAS (SQL Server Analysis Service), SSRS
(SQL Server Reporting Service)

Third Party Tools

Dundas Charts, Dundas OLAP Tool,
Telerik Controls, Danish SMS Gateway

THE CLIENT

Client is based in Denmark, Europe and has global presence across varied industry sectors. The client has a leading consulting services and business intelligence management tools market. It has wide range of customer base that includes public companies, private and insurance companies, manufacturing companies, retail chains, clubs, wholesalers and import/export companies.

BUSINESS BENEFITS

Client was able to streamline the entire process of analyzing, identifying real-time statistics and obtain strategic results. Client drew many benefits with its association with TatvaSoft that include seamless integration with accounting system, creating time savings, fact base planning and scheduling that managed sale and quotes and easy availability of reliable and accurate information that helped in making effective business decisions.

ZENCON GROUP, Offering

Zencon Group, provided comprehensive solution that accepts a wide range of market data, technical parameters, and financial and service planning inputs to tailor it to deliver real-time statistics that can be harnessed to align business functions to strategic objectives and attain realistic, profit oriented decisions with following features.

- **Dynamic DB integration:** User can select any database, view its columns in the desired order as well as apply filters on the results returned from the database
- OLAP Feature: Optimized and trusted third party solution is integrated to achieve business intelligence factor in the application
- Reports: SSAS & SSRS are used to generate customized reports that fulfill concepts of sheer data mining, relational reporting, financial reporting, business reporting and can be extensively used for budgeting, analyzing statistics and forecasting
- Time Registration Module: Scheduler and Manager of tasks to keep check on the business activities by recording time entries of the personnel involved in the business
- Questionnaire: User can create a questionnaire of his own by adding questions with answers having multiple choice options, or descriptive answers
- Multilanguage Support: User can select any language of his choice, and the application on its own, translates and displays all pages in the language
- **Digital Asset Management Module**: A separate module to upload, view, share online catalogues, articles, etc.
- News module: Manages recent news
- **Document management:** User can upload a new document, make changes in it as and when needed and download it. All documents remain secure on the application server.
- License Management: A separate application is used by administrator to generate license
 and the Business Analysis Tool takes care of the license privileges and expiration. This
 ensures that your source code assets and other sensitive information remain safe and
 sound.
- Help Help text is available in all pages
- Extras: Funnel Management (extensive and deep search module), Event Management (built-in calendar), Picture Gallery, RSS Feeds
 - Role and User Management, Dynamic Menus
 - Multi-theme feature to give application desired look and feel
 - Rich visual representation of filtered data in a presentable manner by using efficient third party charting tool powered by enriched graphics
- Business strategy planner for managing schedules and tasks that help to keep an eye over what actual goes on in your business
- Business performance management



Zencon Group is a global IT consulting and digital solutions provider offering a wide range of services including Enterprise Software Development, Microsoft 365 and Power Platform Consulting, ServiceNow Solutions, Mobile and Web Application Development, QA & Testing, and Managed IT Services. With deep domain expertise and scalable delivery models, Zencon has helped businesses across industries achieve operational efficiency, innovation, and long-term growth.

Our customer-first approach, technical excellence, and commitment to quality have earned us the trust of enterprises, startups, and public sector clients worldwide.



