

Development of a customized application to store, edit and manage business critical data

Objective

The client entrusted Pyramid with the task of designing two modules simultaneously:

In the first module, Pyramid was asked to develop an application that allowed it to add and edit any hotel information. Allowing its personnel to make a regular data analysis in terms of full service and extended stay options. Further, at the same time also allowing them to do a competitor analysis and enter any reporting pace data for rooms & catering service.

In the second module, the client asked Pyramid to develop an application which allowed it to manage user information and registration. The objective of this module was also to manage hotel information, add new hotels and manage existing ones, distribute monthly and yearly goals to users and generate reports for senior management.

Challenges

- ▶ 24x7 support and maintenance for a legacy application. Developed using an outdated ASP technology
- ▶ Integration of advanced and new web features (developed in JQuery) into existing application
- ▶ Creation and implementation of exception/error handling code into the application

Approach

Pyramid developed new applications as well as enhanced the existing ones. The organization also provided round-the-clock support and maintenance on the modules developed.

Business Benefits

- ▶ Pyramid's solution enabled the client to carry out operations in a high-transaction, heterogeneous environment with ease
- ▶ A robust runtime application meant client always had the opportunity of preparing a more responsive answer to changing market situations and scenario

About Pyramid

Pyramid Consulting Inc. is a global technology and process driven software solutions company offering customer centric solutions. With knowledge and experience of the entire IT lifecycle, we help enterprises streamline core IT processes and augment their competitive advantage. Pyramid's global delivery model harnesses productive tools, agile methodologies, iterative processes and expert frameworks to provide innovative and cost-effective solutions.

Our domain and industry experts engineer robust technology solutions for clients in a wide range of industries including retail, logistics, healthcare, insurance, software development, financial services, media, publishing and telecommunications.

Global Headquarter

Pyramid Consulting, Inc. 11100 Atlantis Place Alpharetta, GA 30022, USA
Phone: 678.514.3500 Toll-free: 877.248.0024

USA

Georgia
New York/New Jersey
North Carolina
Virginia
Texas

Canada

Ontario
Europe
United Kingdom

India

Noida
Hyderabad

Asia Pac

Singapore

Industry Segment

Hospitality

Customer Profile

Client is a leading entity in the hospitality sector. It has 4000 plus hotels operating under nine brands names in nearly 100 countries and territories across the globe.

Technology and Tools

- ▶ ASP
- ▶ Asp.net
- ▶ VBScript
- ▶ JavaScript
- ▶ JQuery and C# (for Development)
- ▶ SQL Server 2005
- ▶ SSRS (for Reporting)

Solution Highlights

- ▶ Pyramid provided a highly experienced team for Development, Implementation & subsequent support of modules
- ▶ Creation of cutting-edge modules for Administrators, Marketers and Reporting personnel
- ▶ Creation of a web-based budgeting application for full service and extended stay hotels

Related Solutions

- ▶ Application Development, Design and Implementation
- ▶ Systems Integration and Consolidation
- ▶ Support, Maintenance, Re-engineering and Performance tuning
- ▶ Feasibility and Requirement Analysis for business scenarios