

RFP Automation

Client Overview

Client Company operates as a corporate travel management company in the United States and internationally. The company offers traditional and online corporate travel services; consulting services, such as advisory and project management services; and meetings and incentives services, including registration tools, travel planning and operations management.

Project Description

- Global Hotel Program is a modular thin client application which enables us to integrate front – office / mid-office & back-office operations.
- The application allows the management of hotel user records through an interface that allows users to import hotel bids, submit and validate bids, aggregate data, and administer reports.
- Proactive monitoring / actions incase of any anomalies to prevent outages.

Business Challenges

- The bids were imported from the vendors through ASCII files.
- Customized program rules for import / acceptance of bids; maintenance of data; and reports.
- Program / bid setup need to be GBTA field information level compliant for both stages: Importing bid as well as bid submission stages.
- Each log –in ID had its own security based rights.

Scope, Environment

Environment

- **Programming Language:** Microsoft ASP .NET 4.0 with C# as code behind
- **Relational DBMS:** Microsoft SQL Server 2008 R2
- **Tools:** Visual Studio 2010
- **3rd Party Components:** log4Net, itextsharp
- **Others:** AJAX, HTML, XML, XSLT

Scope

- Automate the bid management process for the client.

Shree Value Adds/ Business Benefits

- Separate Interfaces for Internal administration and validation as well as external data feed / submission.
- Better visibility of the entire bid process, automation of rules / validations; excellent administration & control.
- Detailed reporting structure including dynamic reports, YOY comparison reports, Count and List reports for all the bids in the system.