

Creation of an online enterprise application for monitoring rental, sales and service operations

Objective

The application was converted from a Windows-based desktop application to an online application. It enabled the client to successfully carry out rental, sales and servicing activities associated with the equipment.

Challenges

- ▶ Integration of Clients and Partners portal into SMARTS online, an application extensively used by employees
- ▶ Creation of a single interface for Customers, Partners and Employees for logging onto SMARTS Online.

Approach

Pyramid developed SMARTS Online using the existing SMARTS Windows database residing on the back-end. The front-end was developed keeping in mind the requirements of Internet Explorer 7.0, Google Chrome and Mozilla Firefox.

Business Benefits

'MySmarts' – Customized application developed by Pyramid enabled client to:

- ▶ View status of medical equipment and associated operational statistics in real time
- ▶ Provide role-based functionality to users based on their defined access privileges
- ▶ To manage work queue and update status of equipment serviced by technicians
- ▶ Manage invoices and import invoice data from SMARTS Online to QuickBooks
- ▶ To generate proposals and obtain quick management approval for them

Industry Segment

Healthcare

Customer Profile

Client is a renowned healthcare organization specializing in the rental, sales and servicing of movable biomedical equipment.

Technology and Tools

- ▶ .Net 3.5 (WCF,WPF,WWF)
- ▶ SQL Server 2008
- ▶ Quick Books (To synchronize Accounting data)

Solution Highlights

- ▶ Transitioning from desktop to an online service module
- ▶ Development of customized modules
- ▶ Reduced workload and enhanced productivity

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
- ▶ On-going application maintenance & support
- ▶ Feature Enhancements

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.

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