

Creation of customized application for migration of data between components

Objective

Client was looking for an easy way to maintain single data warehouse application; comprising of only requisite minimum data to run a campaign management program. Another task was to transfer data from an existing data warehouse application GDW and to the newly designed application BAW. The client also sought Pyramid's assistance towards maintenance of previous data warehouse till the time new data warehouse application wasn't operational.

Challenges

- ▶ Client was looking for a single data warehouse application to maintain its data and run a campaign management program
- ▶ One-time data migration of data from GDW (Old) database to BAW (New) database
- ▶ Syncing of data from new database (BAW) with the old database (GDW)
- ▶ Creation of a new data warehouse while maintaining the older one until new data warehouse became completely operational

Approach

With the project requiring maintenance of an existing data warehouse along with the development of a new one, Pyramid assigned a separate team for migration work. At the same time, a group of experts mapped the tables from two different data warehouses. Pyramid and its experts also did an expert analysis and came up with a mapping technique for loading data from one data warehouse to another.

Business Benefits

- ▶ To bring about greater uniformity within the newly developed system and also ensure less time was spent in fixing data related issues
- ▶ Easy to use single data warehouse application
- ▶ Maintenance of GDW (existing data warehouse)
- ▶ Exception and regression process manages to load 100% data with accuracy
- ▶ Round-the-clock production support

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

Global Research Organization

Customer Profile

The client is listed among the world's Top 10 Fortune companies as a leading information technology research and advisory company

Technology and Tools

- ▶ .Net 3.5 (WCF,WPF,WWF)
- ▶ Data Warehousing
- ▶ Data Stage
- ▶ Putty
- ▶ Exceed
- ▶ Humming Bird
- ▶ Oracle

Solution Highlights

- ▶ Development & Implementation Support
- ▶ Maintenance of existing systems
- ▶ Global Delivery Model
- ▶ Data Migration
- ▶ Data Warehouse Table Mapping

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
- ▶ Legacy revitalization
- ▶ Platform and database migration
- ▶ Feature Enhancements