



## Microsoft .Net Framework 2.0 w/SQL Server 2005 Customer Solution Case Study



**Brown Bag Marketing™**

### Microsoft based technology writes no-nonsense prescription for Web based rebate processing

#### Overview

**Country or Region:** United States

**Industry:** Marketing/ Advertising

#### Customer Profile

Brown Bag Marketing is a full service marketing firm. The Atlanta based firm is making their mark providing a smart, practical, no-nonsense approach to marketing. The Brown Bag team consists of business professionals with senior marketing and creative backgrounds and both client- and agency-side experience.

[www.brownbagmarketing.net](http://www.brownbagmarketing.net)

#### Software and Services

- Microsoft Windows Server System™  
Microsoft Windows Server™ 2003  
Microsoft SQL Server™ 2005
- Microsoft Visual Studio Team System
- Technologies  
Microsoft .NET Framework 2.0  
SQL Server Reporting Services  
SQL Integration Services

#### Additional Information

For more information about this Microsoft Solution, call the Innovative Architects Sales Information Center at 678.775.6851. To access information on-line, go to:  
[www.InnovativeArchitects.com](http://www.InnovativeArchitects.com).

For more information about Microsoft products and services, call the Microsoft Sales Information Center at 800.426.9400. To access information on-line, go to: [www.microsoft.com](http://www.microsoft.com)

*"The flexible integration capabilities of the Microsoft platform enabled us to deliver an end-to-end rebate processing system designed to adapt and grow with our client's changing needs."*

*Douglas H. Brown, President, Brown Bag Marketing*

#### Business Needs

Brown Bag was approached by one of their largest customers to help design, develop, and implement a comprehensive Web site solution. The Northeast based pharmaceutical company wanted Brown Bag to develop a rebate processing system that could integrate a rebate request Web site with external services including check printing and account reconciliation.

Because the new system would encompass multiple file formats and transport protocols, Brown Bag needed a solution that could provide updated rebate status information throughout the process, from consumer submission to cashed check.

#### Solution

With the help of Innovative Architects, Brown Bag leveraged leading Microsoft technologies including C# .NET 2.0, .NET Web Services and SQL Server 2005 to implement a robust messaging-based solution with Web services exposing updated rebate information on request.

Utilizing SQL Server as a central messaging and data store, this solution provides Brown Bag with detailed tracking throughout the rebate process as well as detailed customer account information for the customer service team.

#### Benefits

By moving to the new Microsoft platform, Brown Bag has been able to meet their client's needs more effectively, while increasing internal efficiency, speed, and accuracy. Utilizing Microsoft monitoring tools enabled all pertinent client information to be stored in a centralized database with less monitoring requirements. Other benefits made possible by the new system include:

#### Secure Electronic Connections w/ 3<sup>rd</sup> Parties

Creating XML schemas for exchanging sensitive information with third parties helped Brown Bag eliminate one of the biggest bottlenecks in processing rebates. The firm can now file rebates electronically which helps speed up the process and cut costs. These benefits translate into improved customer service and bigger savings for consumers as well.

#### More Flexibility and Faster Rollout

Today, the Brown Bag team is better able to support their client's fast-changing business needs by rolling out new features and upgrades with minimal disruptions. In addition, the Microsoft based platform will integrate with other technologies needed to support future account growth like external portals, advanced ad-hoc reporting, and electronic commerce.