



## Case Study

### Venture for Regions Bank (NYSE: RF)

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#### Business Problem

The Regions Project Management Office is responsible for tracking and reporting all ongoing projects within the organization. Regions' existing system for tracking and reporting has proven to be overly complex which has resulted in many users simply avoiding the system. Additionally, users of the system spend many hours modifying reports and manipulating data in order to deliver usable results. Thus, Regions is looking to streamline the project tracking process by providing a more user-friendly system that can not only track projects efficiently, but also provide executive level reporting with little effort.

#### Technology Used

Microsoft Windows 2008 Server  
Microsoft SQL Server 2008 Database  
Microsoft SQL Server 2008 Reporting Services  
Microsoft SQL Server 2008 Integration Services  
Microsoft ASP and C# .NET 3.5

#### Solution

CTS conducted an engagement to gather business requirements, design the backend architecture and user interface, develop the software, perform quality assurance, and deploy the application. The Venture application significantly reduced support and licensing costs compared to the previous application. Through role-based security, more employees are able to use the system and benefit from accessing the project tracking information. The user-friendly interface allows users to quickly and easily navigate the system, enter data, and run reports. Customized reports provide instant, usable reports for presentation to other groups within Regions. A SQL Server Report Model allows ad hoc reporting for users who wish to create additional group or individual reports. The CTS team also developed and executed a migration plan utilizing SSIS to import historical data from the previous application to the new Venture application.

#### Quick Facts

The Venture solution provides the following benefits:

- Dramatically reduced support and licensing costs compared to the previous application
- Eliminated the need to format reports for presentation
- Improved business process and workflow by providing a more user-friendly interface
- Implemented role-based security