



Reporting Application



The Summary

The Client needed to build a report that displays existing information from Tabula, the Document Management Solution. AG Technologies developed a reporting solution for Tabula using NET 2.0 and SQL 2005. The reporting Solution enabled a consolidated reporting platform and improved productivity

The Client

Client has been instrumental in bringing thousands of commercials to air and is in business for over nearly 40 years. They enjoy longstanding relationships with over 700 agencies and advertisers, both large and small, and process payroll for some 65,000 performers, models, musicians, and photographers each year. All these numbers add up to a level of expertise, reliability, and market presence that no other support service provider in the broadcast industry can approach.

The Business Requirement

Client had an existing Document Management System, Tabula, that handled documents by electronically storing, organizing, indexing, filing and retrieving when required. The application was distributed across several different servers at geographically separated locations and there was no consolidated reporting across all the servers. Client needed a consolidated reporting solution which could aggregate data from the different systems and provide a consolidated view on document status, lifecycle, etc

Project Summary

Industry: Advertising

Client Profile: Leading Advertising and Broadcasting Company.

Business Requirement: Wanted to Generate Reports that displays existing information from Tabula

Solution: Build a consolidated Reporting solution using .NET 2.0 and SQL 2005

Solution Benefits

- Reduced time and effort
- Single reporting view.
- Improved productivity
- Improved ease of use



AG Technologies

The Solution

AG Technologies build a consolidated reporting solution for the above requirement using .NET 2.0 and SQL 2005. The Reporting solution features were as follows:

- **Security:**
The users (Managers, Supervisors, and Coordinators) were organized into AD groups and were further segregated based on Location and Department (For ex: LA Manager, LA Supervisors, LA TPC Coordinators, etc)
- **Reports with Real-time Data:** The reports typically contain only the layout and the database connection details. When users open the report, the data is fetched from the database in real-time and populated into the report layout. This way the users always view reports with real time information.
- **Ad-hoc Report Builder:** Users can build reports on the fly and define ad-hoc reports and get relevant information that they want to see in the reports. Further, this also ensured optimal network utilization.

Technology and Tools:

Operating System:

- Windows Server 2003

Language:

- ASP .NET 2.0 and .NET 2.0

Database Server:

- SQL Server 2005

The Solution Benefit

- The reporting solution provided the ability to easily create reports thus reducing effort and time
- Allowed business users to leverage advanced data visualization to gain a deeper understanding of the business
- Reporting Solution allowed quick access to information stored within the organization's corporate data stores
- Enabled self-serve reporting for business users
- Reduced the time to make an informed decision