

## “Fulcrum advises independent software developer and creates a state of the art Portal Solution based on Microsoft Sharepoint and .Net 3.5”

### Industry

Government Services

### Environment

- MOSS 2007
- Active Directory
- .NET Environment
- Microsoft SQL 2005

### Technology Used

- MOSS2007
- .NET2.0/3.5
- Web Services



### Business Needs

The client recognized that significant improvements needed to be made in the software release, new client registration and support processes. Potential cost savings could be realized by leveraging technology to deliver a state-of-the-art Portal Solution which would fulfill the requirements of high level features like compatibility, stability and reliability that the client needed.

### Solution

Fulcrum designed a portal solution that would feature the integration of the client's Web Applications like their online registration system where clients can register for licenses, activate a license account, obtain their release dates and pay online. There was also integration with Dash Board, a developer-to-assist communication tool that is utilized for resolving distance support calls. The SharePoint services that were implemented

include out-of-the-box as well as custom coding. There was also integration with Exchange and Active Directory for authentication and Outlook email synchronization and schedule visibility. All the services and application integration provided were made available through a single point of entry – the MOSS Web Portal site which provided single sign-on capabilities.

### Benefits:

- The Web Portal allows access to a variety of services through one access point which gave enhanced delivery of information to employees and clients.
- Exchange integration and E-mail synchronization would allow user to manage communication and collaboration.
- Dash Board integration with the client's Web application gave a greater visibility and real time updates of changes in data
- Client Targeting and Personalization which significantly improves overall customer satisfaction and retention
- Single Sign-on capabilities using Active directory
- Enterprise wide reporting capabilities improves overall business processes.

### Brief History

The client is a Tax Billing, Cash Receipting, Personal Property, Real Estate and Business License Software development and solution provider. Its mission is to provide excellent solutions to various State and County governments' agencies to assist them in collecting taxes, providing various licenses.