

Case Study 3

MOSS integration with a messaging ISV application using an adaptor based approach. A generic architecture was used to interface with content management systems (through a well defined specification) to implement real time content retrieval (as against batch retrieval and storage).

Core features:

- Low level integration with MOSS APIs
- Highly scalable through extensive usage of multi-threading, asynchronous service calls, callbacks, etc
- Extensible architecture to support other content management systems as well
- Modular roles based security integration
- Improved system stability with effective monitoring and reporting tools
- An intuitive interface and easy access to information across the enterprise
- Data security with enhanced document management and privacy functionality

The application was developed with MOSS 2007 as the core platform utilizing features such as “Workflows”, web parts, MOSS API integration, SQL Server 2005, ASP.net, C# and AJAX.