

# Microsoft Office SharePoint Server 2007 Success Stories Catalogue

Lakson Business Solutions



## **CAA Pakistan - Windows SharePoint Services 3.0 Implementation**



Lakson Business Solutions implemented Microsoft Windows SharePoint Services 3.0 to create an intranet portal facilitating team collaboration and providing a document library repository for client.

CAA is a public sector autonomous body working under the Federal Government of Pakistan through the Ministry of Defense. Mainly perform all kinds of Civil Aviation related activities including the regulatory, air traffic services, airport management, infrastructure and commercial development at the airports, etc.

### **Objectives:**

- Create opportunities for team collaboration
- Facilitate instant retrieval of up-to-date information
- Provide a central document repository for document management
- Support text and content searching functionality

### **Challenges:**

Pakistan Civil Aviation Authority executive team recognized the need for an up-to-date intranet site accessible to its Integrated Management System (IMS) team. Historically, CAA IMS team had used network shared drives for storing documents which multiple locations team contributed to and /or reviewed. There are certain limitations with shared drive solution such as no proper versioning, messy growth of folders, no audit trail or logging and exponentially increasing size of storage.

The CAA IMS team required an electronic venue for proper document management. In addition they also needed the ability to search and retrieve information quickly and from remote locations. More generally, CAA sought to create a collaborative work area for its IMS teams distributed geographically as well as a central site where IMS team members could access useful information instantly.

### **Role of LBS**

The Lakson Business Solutions team employed Microsoft Windows SharePoint Services 3.0 at CAA to provide a cost effective, state-of-the-art and integrated portal solutions for CAA IMS team. LBS personnel did so by collecting and indexing data in WSS 3.0. LBS experts had to put in a lot of efforts to provide a single location where CAA IMS teams could access beneficial information, policy documents, official announcements and data

reports. The intranet portal also provided access to a content management repository which was very beneficial to the CAA IMS team and they were delighted to see it.

The CAA IMS team benefited from the versioning functionality in the content management feature of WSS 3.0. This feature allowed CAA to design and implement multiple team sites for IMS geographically distributed teams. Furthermore, LBS customized the “look and feel” of these SharePoint intranet sites to reflect the branding of Civil Aviation Authority’s public website.

LBS developed of a central repository for CAA IMS teams’ documentation; this would help them is making the documentation available at a central place. LBS personnel also provided the capability to create, store, and remotely retrieve data from the repository.

CAA was provided with a complete searchable solution assisting instant up-to-date data retrieval, LBS created customized team sites facilitating collaboration among CAA IMS team members. LBS specifically implemented customized events and permission set for documents extensive safety.

**United Marine Agencies  
(Pvt.) Ltd –  
SharePoint Server 2007  
Implementation and  
training**



United Marine Agencies (Pvt) Ltd

Lakson Business Solutions implemented Microsoft Office SharePoint Server (MOSS) 2007 to create an intranet portal facilitating team collaboration, content management, automate business processes, enterprise content searching and providing a centralized document library repository for the client.

United Marine Agencies (Pvt.) Ltd was established in 1988 to provide efficient and competitively priced shipping, cargo and related marine services in Pakistan. The company primarily acts as a shipping agent for liners, containers, tankers and container vessels calling at both the major ports of the country. UMA provides supreme quality services for cargo shipment, port operations and other related matters. The company represents a number of renowned international shipping lines who operate their vessels in the region and connect the country's two major ports to all major destinations of the world.

**Objectives:**

- Create opportunities for team collaboration
- Automate complex business process and workflows
- Facilitate instant retrieval of up-to-date information
- Provide a central document repository for various departments
- Provide graphical and interactive Organizational Chart
- Integrate on demand scanning feature in document libraries.
- Support text and content searching functionality
- Incorporate business intelligence features including KPIs, scorecards and dashboard.
- Facilitate data connectivity with 3<sup>rd</sup> party applications

**Challenges:**

They needed a system that would manage their Activities related to different departments in an organized way. They needed a system to automate their processes and wanted to accomplish paperless environment. Above all they needed a system that would furnish quick search and access of their documents which are spread at different locations. As UMA has a large number of employee's data therefore, they needed a system that supported huge collections of documents and files. They also needed a system that would archive this data for future usability and a system which would integrate with their applications like Time Management System, Import and Export System.

### **Solution:**

The solution that was delivered was in Microsoft Office Share Point Server 2007. The portal manages customized main site and sub-sites. Main Site is used to managed their announcement, News, documents, Forms, Surveys, which is accessible to all the user Where as sub-sites(Departmental Site) is used by departmental users to manages their documents, task, and other departmental site related activities belonging to them. Sub-sites (Departmental Site) have their own announcement, News, form, survey which is accessible to only departmental users.

Sub-sites (Departmental Site) can also manage documents and forms repositories. Customized permission set was developed in-order to protect documents from restricted users. The system manages the user through Active Directory.

### **Role of LBS**

UMA also needed all the tasks and the meetings to be synced to the Microsoft Outlook which was done by LBS personnel effectively by using MOSS. To automate their processes related to documents and forms repositories various customized workflow has been developed by the LBS MOSS implementation experts. Different document content types and templates were needed to be developed to rapidly perform their activities. Various reports had been made available from TMS system, Import and export system which could be done effectively by using Business Intelligence, Business data catalog and SQL Server 2005 reporting services feature provided in MOSS.

A Separate site has been created to perform archiving of their document and files. This would also contain the Document routing and hold features. Various policies have been made for the purpose of retention and expiration which could be done effectively by using MOSS.

Lakson Business Solutions delivered this system that completed fulfilled UMAs needs and demands. Hence, they were more than delighted as not many software houses are delivering implementation of Microsoft Office Share Point Server services.

## **Cyber Internet Services - Microsoft SharePoint Portal Server 2003 Implementation**

### **Problem**

Cyber Internet Services is a leading internet and data communication network service provider of Pakistan. The company offers various services to the corporate and consumer sectors. In year 2006 Cyber Internet Services required a Portal Site and different team sites for the various departments.

### **Solution**

The solution was Share Point Server 2003 implementation. Some highlighting features that were provided after a lot of efforts were the remote desktop connectivity and calls integration (a system are ready implemented in Cyber Internet Services for tracking the number of calls being made from a certain extension). Through the implementation of Share Point Server 2003 the documentation sharing and collaboration was done in a much better way hence keeping the integrity of the documents.

With a little extra effort the Share Point Server 2003 implementation provided team layout customization with the Front Page, integration with Outlook and the Active Directory which was very helpful for the client.

### **Role of LBS**

LBS employees took this as a challenge and started off with the research and development, because they needed some customization else then just the implementation. Cyber Internet Services were very much satisfied with what was delivered.