

Case Study for Mining Industry Equipment Manufacturer

✔ Client

A Manufacturing company which were primary dealing in the mining industry equipment. Company is working in this area since more than 50 years and they are committed to deliver their machine at high quality test and in the timely manner to their customer in the globe. As per customer's trust and their machine manufacturing experience company wanted their site should be enough capable t handle their growing customer and products. The company migrated their old site with Sharepoint server 2010, with intend to remove all other sub information department and whole company business needs should be acquainted in a site.

✔ Situation

They were doing business all the world and they are having many documents to manage at various level, earlier they were using email system and other software to maintain their daily business needs. They were needed to give focus to various IT department and their software, apart from that they were facing problem when any sales person go outside and wanted to show their products, they wished to have one central location from where they can tackle all their business activity.

✔ Solution

After looking out their existing IT department email system, their authentication system, their software we adopted Sharepoint Server 2010 to build their new centralized site.

There were critical requirement they had like they wanted to manage their documents with authoring capability, mobile browsing, their business activity. In earlier they were using many standalone applications to achieve their task and they wanted to remove all dependency with one solution.

In such case Sharepoint server was the right options for us which would make their solution works as they were expecting. We have used Sharepoint Server 2010 and SQL Server 2008 as their back end database. They were having their active domain service configured, so it would be nice to integrate that in sharepoint server authentication.

Company was dealing in various parts of world with much country so definitely there were need to have publish content based on the country where they do business. With publishing content and page capability they are much happy, they liked authoring capability of document. Sharepoint provides versioning of document and also supports larger file compared to email system, they are really enjoying that stuff and it does not provide us to put much effort for it due to sharepoint server 2010.

Their CEO was immense happy with solution we have provided they were saying "it is really cost effective and easy to use solution that has removed complexity of IT department in our organization"

Now all employee of organization are easily contact to each other with use of sharepoint social search. Much of it, sales person are come out to carry lap everytime, they are able to show new products and their document specification through their smart phones.

Office documents are easily managed in sharepoint server so they were not worried out for it, when they don't find the office software installed on machine, they can easily make changes with thin client capability of sharepoint server.

Case Study for multi-chain School

☑ Client

A chocolate producing company. They also produce chocolate for many popular brands on the order. They have their own products too.

☑ Situation

Company is working in chocolate producing business with more than two decades. They need to keep track of each and every document related to product they are producing. As the number of years and products are increasing, documents management was becoming clumsy. Access to document was also becoming issue to access in various physical locations. They were feeling strong need to have common document repository to access information on the basis of employee's role in the organization.

At the same time they were in the need to manage their employee's work on each product, what they have done on daily basis, on monthly basis, based on that they can evaluate employee's role in progress of organization. In-short, they were in need of management information system which can enables track of each product synchronized with employee's effort.

☑ Solution

Since company wanted this system up in very less time. We have decided to use Windows SharePoint service with SQL server as backend database.

We have used following technology to build this solution.
Microsoft windows SharePoint service.
Microsoft SQL Server
C#, as language and visual studio.

MIS system was divided on the following modules.

- ☑ Project Planning: this was developed as web parts in c#. Manager can enter new product details like product name, it's starting time, delivery time, resource allocation, estimated time, actual time, divide each product delivery to small tasks. This module enables manager to relate all document to particular product.
- ☑ Task Assign: This module enables manager to assign task or work to employee and they can track about what progress is going on each task?
- ☑ Time Sheet: This module enable employee to enter their time against each task assigned to them. At the end of each time cycle manager is informed about time sheet records.

Now with use of this system, manager can easily track record of reach product details, they can check all data related to product, they estimate time for the new product with use of past data. They have easy access to each employee time sheet. Solution is based on the web access so they can take advantage to show their project planning to their executing meeting across the globe.

During the planning of new product project manager can leverage past experience to rely on the quality and time being spend on the same category product. This leads to great quality assurance and great data utilization when needed.