A Prominent Telecom Tower Company Deploys Microsoft EPM to enhance Project Management Practices

Company Information

World's largest telecom tower company entering into a significant new phase. Having more than 1,00,000 towers in 15 circles across the country, the company has the widest coverage in India and has already achieved more than 2,00,000 tenancies, a first in the telecom tower industry globally.

Business's Needs, General Problem Description

Company embarked on an initiative to automate the process of planning, monitoring and executing the projects that were approved in the Idea Incubator within the organization. The business need of the company included automation in creating a Project based on the Metadata from the approved Ideas in the company Idea Incubator. The company wanted to publish a company-wide dashboard of different projects running at any given time. Reporting was required in visual and based on the data, the PMO desired to take out performance reports at different levels, to gauge the health of the operations post project completion.

The Project Managers would manually look for Resource availability, the skill sets required and manually assign the resources to the Tasks applicable to them. In addition to this, the company also wanted the EPM solution to be accessible to Project Managers only, while the task update from Team Members to be reported via a different mode.

Solution

To address the challenges faced by this company, the integration was done with the existing SharePoint Application that worked in real-time and enabled creation of Project in EPM, once the ideas or new proposals were approved in the application (Idea Incubator).

Project Server 2010 with out of the box features provided Resource Utilization and Capacity Available information. Turnaround time in the completion of different activities of Project life cycle was tracked by virtue of schedule created in the Microsoft Project 2010.

For enabling communication among various stakeholders and notifications pertaining to task assignments the solution leveraged Microsoft Exchange Server 2007.

All Project documentation were stored in Microsoft SharePoint Server 2010 site where different people from separate work streams and skills shared information with each other. Wherever approvals on documents were required, workflows were developed using Visual Studio 2010.

To enhance decision making powerful and rich data driven reports & dashboards were provided which gave a wider picture of the overall progress and could also be drilled down to activity level details.

Customized User interface was specifically developed, that catered to the customer's requirement of task update by Team Member outside EPM solution.

About Us

Diametriks Consulting is a Microsoft Gold Certified Partner and trusted for Microsoft Enterprise Project Management (MS EPM) & SharePoint implementation across various sectors. Our services include Consulting, Implementation, Customization & Support for SharePoint platform, Microsoft Office 365 and various project & program management tools. Our core competence is built upon Microsoft Enterprise Project & Portfolio Server, SharePoint, Dot Net and SQL Server. We also provide trainings on project management concepts and project management tools. Diametriks has expertise at leveraging the strengths of organizations by delivering consulting services, deployment strategy, implementation of SharePoint & Enterprise Project Management system, Web Development and Resource Augmentation.