Case Study: ODOT (Oregon Department of Transportation)

Customer Profile: Oregon Department of Transportation (ODOT)
ODOT is Oregon State's transportation infrastructure construction, maintenance, planning, and management organization, one of the largest departments of the Oregon state government.

Business Situation
Due to a tight economy, Oregon Department of Transportation was tasked with increasing their overall project delivery without increasing their resources. ODOT contracted with Advisicon to help ODOT implement a cohesive and comprehensive strategic planning and technology strategy to integrate project communications, planning, and forecasting. This also incorporated resource modeling and workload forecasting to increase efficiency in scheduling and project portfolio management.

ODOT's senior leadership also required that we incorporate MS Project Server and Portfolio Analysis reports and make them capable of posting Issues, Risks, Documents and Dashboard Reporting to the Project SharePoint Sites.

Solution Description
Advisicon implemented SharePoint to support project collaboration across the annual portfolio of $600 million dollar of projects across the state of Oregon.

This project incorporated five (5) regional locations and about five hundred (500) separate projects, a central set of resources both internal and external, including vendors.

Advisicon established the protocols for using, supporting, deploying and maintaining the SharePoint system. Each project has its own SharePoint site and the project teams collaborate on issues, risks, documents and status reports. They also have integrated a continuous feedback loop through surveys and threaded discussions.

All key project documentation is driven to the SharePoint site once it is approved by the Project Steering Committee and is made available for review by management and other project managers who will be doing similar projects.

This project was rolled out on-time and under budget, allowing ODOT to add additional functionality and request additional services and utilize remaining contract dollars, avoiding the time consuming RFP process.

Benefits
- Achieved mandated operational goals
- Standardized information sharing and management protocols and practices across very large enterprise
- Searchable digital repository of documents

- Enabled sharing of best practices
- Improved peer collaboration and communication
- Increased manager's access to information and reports critical to decision making and management tracking
- Minimal administration and management
- Rapid time to use – site design and deployment

Software and Services
- Microsoft® Windows SharePoint Portal
- Microsoft® Windows Server 2003 Enterprise Edition
- Microsoft® Project Server
- Microsoft® SQL Server 2000
- ASP.net
- C#.net

Audiences
Information Technology Professionals, Engineers, Project Managers, Project Teams, Executives