

Digital Design - SharePoint expertise

This document outlines major business benefits of SharePoint platform and provides a short overview of SharePoint projects delivered by Digital Design.

Digital Design is a St.Petersburg-based software development company specializing in implementation and maintenance of Nearshore Development Centers for Scandinavian clientele. We have a strong focus on .NET and other Microsoft technologies, including Microsoft Office SharePoint Server.

Microsoft Office SharePoint Server (MOSS) is aimed at improvement of business performance by streamlining business processes and facilitating information-sharing across organization boundaries. MOSS is a cost-effective and ready-to-market solution providing mid-sized companies with a wide range of out-of-the box features which may be enhanced with additional components developed by Digital Design.

Additional benefits:

- Tight integration with Microsoft products
- Familiar interface - saves you time and cost of training
- Advanced security features, extensible policy management
- Version control
- Low maintenance costs
- Feature-rich administration interface and powerful APIs make supporting and extending your MOSS server a breeze.

With solutions developed on SharePoint platform our customers see positive changes in just a few months after deployment – a perfect choice for those who

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need fast ROI. Therefore Digital Design has been enhancing its expertise in SharePoint since the first days this technology was introduced in the market.

Today we offer the following SharePoint consulting services:

- Basic configuration and deployment of MS Office SharePoint Portal (MOSS)
- Development of additional components for MOSS
- Automation of business processes using SharePoint platform
- Integration of MOSS with line-of-business applications and legacy systems
- SharePoint training for IT specialists

MOSS can bring additional value to your company business processes and contribute to their efficiency.

1. Simplify internal and external collaboration with powerful tools to ensure information sharing within and outside organization.

Extranet

Some of our clients use SharePoint to enhance their relations with customers and partners. Collaboration tools offered by extranet portals are particularly relevant to groups with the group members located in different geographical regions.



Baltika (brewery company, Russia) – Corporate portal

Baltika is one of the leading beer producers in Europe and the largest FMCG company in Russia. In 2006 Baltika merged with Russian breweries Vena, Yarpivo and Pikra. It was a complex large-scale project, which required transparent information policy in order to minimize communication problems facing M&A companies. To achieve this goal Baltika asked Digital Design to develop corporate portal for exchange of information among Baltika employees and 3 newly joined breweries. The Portal provides newsletter subscription, conference room reservation and a wide range of collaboration tools. It's used as an information board, where employees can always find up-to-date regulations and organizational charts.



DocsVision

DocsVision (Document Workflow, Russia) - Partner portal

DocsVision is a Russian ISV company that has developed platform for document management and business process automation. DocsVision is one of the leading EDM products in Russian market. The product is distributed via partners' network involving about 60 partners in Russia and CIS countries. To ensure effective communication and gain better control over partner distribution channels DocsVision decided to build a portal providing single point of access to partners' deployment and sales information. All partners have a personalized portal page, where they enter their clients' and prospects details, which are available to the vendor, whilst other partners don't have access to this type of data. The portal is also used as a communication platform, where partners share their experience and place information about the new modules they've developed.



Infinitum (Depository company, Russia)

Automation of request submission process

Infinitum is one of the leading depository companies in Russia operating as a specialized depository for investment funds, unit investment funds and non-government pension funds. The customer was challenged by the overload of clients' requests caused by the growth of customer base. Requests were filed as paper documents which had to be transferred to the customer's document management system for further processing. Growing volume of paperwork required additional human resources to process requests and caused mistakes during data input. To improve its customer's service Infinitum decided to automate request submission process and interaction with its customers using SharePoint-based portal integrated with DocsVision platform. The new portal enables Customer's clients to submit requests and track their status via personal portal area. This solution helped Infinitum to speed up client service.

Intranet

SharePoint platform is often used for building corporate portals (Intranet) aimed at improvement of information management and thus increasing employee's productivity.



Ministry of Regional Development (Russia) - Intranet

Ministry of Regional Development is a federal authority implementing regional policy within the Russian Federation. The Ministry needed to provide quick access to internal documentation, ministry news, contact data and other useful information for its officers. A SharePoint based Intranet portal could perfectly meet this need. Digital Design's developed a corporate portal, where most of ministry news, internal documentation and corporate resources are centralized. A shared library enables documents workflow and version control - so that users could always have access to the most recent document versions. Introduction of the intranet portal dramatically improved communication process between ministry's officers.

2.Manage content and processes

SharePoint may also be used as a business process automation and document management solution. Automating everyday business activities will boost employees' productivity.



JSC OGK-5 (Power generation holding, Russia)

Automation of document management

Joint Stock Company OGK-5 is one of the largest Russian power generation holdings. The company supplies with electricity South of Russia, Central Russia and the Urals.

The customer was facing a problem of time consuming and inaccurate processing of incoming documents, which slowed down business performance. Incoming documents were registered manually. The search for specific document was time consuming and could be very complex. Some documents could even get lost. Follow up process was inefficient. In order to achieve better document management the customer decided to automate registration, workflow and follow up on incoming documents using an MS Office SharePoint Portal. Automation of the document workflow allowed the Customer to reduce time spent on documents processing and improve collaboration by ensuring fast and effective decision-making.

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To further automate its business processes, JSC OGC-5 is going to expand its document management solution. The next tasks are to automate processing of outgoing correspondence and internal docflow as well as unify document management across remote branches of the company.



Intratuin B.V. (EU Gardening Retail, NL – Russian Office)

Electronic document management

«Green Land» is department of the largest European retail gardening network Intratuin B.V. «Green Land» was facing a challenge of processing an increased volume of documents caused by growing personnel and partners. MOSS was chosen as a platform for business process automation. Within a few months Digital Design automated contract workflow, registration of incoming and outgoing documents and developed an electronic document archive. To ensure rapid response of IT department to users' requests an IT requests handling system was developed.

Implementation of the electronic document management system resulted in more transparent and effective document management, which decreased average amount of time spent on routine operations and helped business users focus on more strategic tasks.



Johnson&Johnson (Russia)

Automation of taxi orders processing

Johnson&Johnson Russia is a local branch of international company Johnson&Johnson, the global leader in area of pharmaceutical, medical product and cosmetics manufacture.

Johnson&Johnson Russia was looking for a proper platform to ensure automation of internal corporate processes. They looked for a solution that would be compliant with MS technologies and could be supported or further developed by Johnson&Johnson in-house specialists. The customer chose DocsVision platform which had to be enhanced with MOSS functionality. DocsVision is used as a workflow-system enabling complete cycle of taxi-orders processing, while MOSS is used as a thin-client providing user-friendly web-interface and documents storage. For proper integration of DocsVision and MOSS a gateway was created by Digital Design © Digital Design 2009

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Design. The Customer started business process automation with a pilot-project aimed at automation of taxi orders processing. The goal of the pilot-project was to verify efficiency of the chosen platform for automation of other business processes.

Johnson&Johnson Russia management highly appreciated the results of the pilot-project implemented by Digital Design and decided to undertake step-by-step migration of other corporate business-processes to the deployed and approved system architecture. The next step is supposed to be automation of contracts processing. This work will be performed by Johnson&Johnson in-house IT-specialists with Digital Design experts providing consulting and technical support.

3.Simplify access to Business Data

SharePoint makes it easier for the users to track information from multiple line-of-business applications. The data from existing corporate applications may be integrated into MOSS and made available from a web-based SharePoint site.



Supreme Arbitration Court (Russia)

Integration of SharePoint Portal with EDM system

The Supreme Arbitration Court of the Russian Federation is the court of the first instance in commercial disputes in Russia. It also supervises work of arbitration courts below and gives interpretation of laws and elucidations concerning their implementations.

In 2007 Digital Design implemented a project aimed at Integration of SharePoint Portal with EDM system of The Supreme Arbitration Court of the Russian Federation. Digital Design provided Court's officers with portal access to EDM system data. Now they are able to access the data they need within a single application, which definitely improves productivity through eliminating multiple and time-consuming process steps.



State Duma (Russia) - Enterprise Content Management

The State Duma is the lower house of Russian Parliament responsible for fulfilling legislative function.

State Duma faced the problem of disparate information consolidation in order to provide its officers with a single source for viewing content. Digital Design was assigned to deploy a solution that would integrate existing systems built on various platforms (Oracle, DB2, Lotus Notes and others) and allow users view the data from heterogeneous sources via Intranet-portal. SharePoint was used as a publishing tool. The project started in 2008 and is still in progress. Further development of the ECM system is supposed to be developed by Digital Design, too. Publication of data from the ECM system at the State Duma Internet site is supposed to be one of the next steps.

Technologies used

- Microsoft SharePoint technologies
- Microsoft SQL Server
- Microsoft OLAP
- Microsoft .NET Framework
- Oracle
- DocsVision

About Digital Design

Digital Design is one of the leading IT integrators in Russia providing comprehensive services for business process optimization. Digital Design has been successfully cooperating with such international companies as Heineken, Johnson&Johnson, Tetrapak, Ford, Volvo, Stora Enso, Lindab, as well as with many leading Russian companies, small and medium-size enterprises. Since 1992 Digital Design has delivered about 1000 projects in different industries. The company is a partner of world's leading IT vendors: Microsoft, HP, IBM, Citrix etc. The quality of services is ensured with ISO 9001, CMMI Level 3, EFQM and local certificates. The company's staff exceeds 350 experts working in St.Petersburg and Moscow offices.