

Xtivia WebSphere Portal Implementation Service Offering



Xtivia's WebSphere Portal Implementation Services enable you to complete the development and deployment of an IBM WebSphere Portal-based solution to your portal audiences. A Portal Implementation project is typically initiated after the requirements are known and the technology has been chosen. If your portal initiative is in an early state of conceptualization or elaboration, we recommend our Portal Assessment service to help you identify requirements and choose the right portal technology for your unique business scenario.

This WebSphere Portal Implementation service assists you in leveraging your technology investment such that business requirements transform into a working production portal with minimal risk. If you are new to the technology, our highly skilled and knowledgeable portal experts will help guide your organization through the process. For more experienced organizations we will effectively supplement an existing team when time is tight or you are having difficulties finding the appropriate resources.

This service offering is currently based on IBM WebSphere Portal Server v5.1.0.x.

About Xtivia

Xtivia is a global business and technology consulting firm that provides enterprise eBusiness solutions to leading corporations. Xtivia enables clients to utilize and leverage the most appropriate web-based technologies quickly and cost-effectively by utilizing Xtivia's experience, talent, and proven methodologies.

Since 1992, Xtivia has established a proven, global reputation as a company that delivers leading edge professional solutions to our clients' specific requirements regardless of the complexity of the projects. Xtivia's success has stemmed from a proven ability to deliver quality professional services, allowing the client to leverage the Web successfully, competitively, and profitably.

Xtivia works with many U.S. blue-chip companies, international organizations and medium-sized growth-oriented companies. We have delivered numerous solutions for some of the most respected and admired corporations and organizations throughout the world.



Is this solution right for you?

This offering is appropriate for you if you:

- Want to implement a new portal solution where the portal technology and business requirements are already known
- Want to bring in knowledgeable experts to guide, mentor and train existing staff during the implementation phase of your portal project
- Want to attain guidance in key areas such as Collaboration, Content Management, Integration, Personalization, Process Management, Security, Web Services, Capacity Planning, and/or Portal Architecture
- Want to increase performance, functionality, and/or architecture with an expert team to help you mitigate risk

The key difference between this solution and a Proof-of-Concept and Portal Pilot is that this is the complete introduction of the portal to your production environment. The resulting deliverables include a production portal that your user community can access and utilize.

Benefits

The Portal Implementation solution brings several benefits including:

- Quick time-to-market; achieved by using experienced portal experts that help you realize your return on investment
- Mitigation of risk; avoiding common pitfalls with portal implementations
- Staff mentoring and skills transfer; involving existing staff members with the project in an agile iterative manner
- Architectural recommendations; whether your goal is high-availability, high-performance, or low-cost, our solutions experts help you meet the goals that coincide with your business objectives
- Simplifying development; creation of reusable building blocks

Staff augmentation; when you're in a crunch, call on our experts to jump in and help you hit the deadline.

Offering Details

Xtivia's WebSphere Portal Implementation solution utilizes a phased approach and leverages our Portal expertise and best practices. Each phase is time-boxed and/or milestone-based and supported by specific technical and project management activities. The phases include:

- **Portal Kick-off.** Review technical and business objectives of the Portal, deliverables, and user audience with Project Sponsors and stakeholders.

- **Portal Architecture and High Level Design.** Work with your Technology team to review and validate the proposed Portal architecture, the test and production deployment environment, and any external systems with which the Portal must interface. We will perform a high level design for the functionality to be built and deployed during this project.

- **Portal Implementation.** Build the Portal in an incremental manner using an agile iterative development approach that involves your technology team and other key stakeholders. This approach ensures effective skills transfer to your team and also allows us to fine-tune the implementation to meet your end-user expectations. A Portal implementation typically involves deployment and/or customization of some of the following capabilities of WebSphere Portal:
 - Customization of the look and feel of the WebSphere Portal to match your corporate brand.
 - Configuration of the Portal with your preferred security mechanisms including your corporate LDAP or Active Directory, and/or Single Sign-on solutions.
 - Integration of your preferred Web Content Management solution with WebSphere Portal. If using the built-in content management capability of WebSphere Portal, then creation of content templates and workflows to meet your web publishing requirements will be included.
 - Configuration of the Document Management capability of WebSphere Portal.
 - Configuration of collaboration portlets for either Microsoft Exchange or Lotus Domino.
 - Creation and deployment of a business process to utilize the Process Portal capability of WebSphere Portal.
 - Integration of relevant existing web applications into the Portal.
 - Integration with your ERP/CRM systems using WebSphere Portal Application Integrator (WPAI).
 - Creation of custom portlets using the JSR-168 portlet standard.
 - Deployment of external WSRP portlets.
 - Deployment and configuration of portlets from the IBM Workplace Solutions Catalog.
 - Configuration of Personalization to target relevant content to specific user groups.
 - Creation of Virtual Portals to support Employee, Partner, Customer and/or Division portals.
 - Integration of an external search mechanism or configuration of the built-in search capability.

- **Portal Validation.** Demonstrate and validate the Portal with the relevant stakeholders and perform any needed fine-tuning. Deliver power user/administrator training so that they can effectively advocate the Portal to the wider Portal audience.
- **Portal Deployment Preparation.** Prepare for production deployment, by rehearsing deployment on a staging environment and doing relevant system and load testing.
- **Portal Deployment.** Deploy the Portal on your production hardware so that it is available to the complete user base.
- **Portal Rollout.** If this is the initial Portal Implementation, prepare the Portal for rollout by ensuring that appropriate content is authored and available through the Portal. Inform the target user community about the Portal launch through a marketing campaign.
- **Portal Wrap-up.** Review the deliverables of the implementation and discuss next steps.

During the course of this engagement, we will make recommendations on how to approach the enterprise-wide Portal rollout, and offer general mentoring and expert knowledge transfer.

Deliverables

At the end of the Portal Implementation, Xtivia will provide you with:

- A functional production-quality Portal that can handle your user community load.
- Documentation and artifacts that cover installation and configuration of the site, project observations, and findings.

Pricing

The Portal Implementation solution meets your needs as either a fixed-cost, turnkey project or as a time and materials service offering. We have a guideline for how the process will work, but leave it flexible enough to meet our clients' demands.

More Portal Offerings

Xtivia has additional Portal Service offerings that can help launch or expand your Portal Initiative. These services include:

- Portal Assessment
- Portal Pilot
- Portal Proof-of-Concept
- Portal Jumpstart

For more information about these services and our other custom Portal solutions, and to determine the appropriate solution for your needs, please contact an Xtivia office near you.

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For more information on how Xtivia can help your organization better manage its IT services, please contact an office near you or visit our web site at www.Xtivia.com.

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