

## IBM WebSphere® Application Server Migration Services Program

IBM experience -- Paving the Way to Success





















#### Let us show you the value of migrating to WebSphere Application Server

The selection of your current vendor made sense at the time, but now you need a new strategy. Some vendors have discontinued their support for various platforms, while others have changed their business model and are no longer able to look after your company's needs. Your applications need to be based on a reliable and proven technology. You need a vendor that will provide you with the long-term credibility and strategy your company demands. You need IBM.

The WebSphere software platform is an integrated and manageable e-business platform for collaborating and transacting business with anyone, anytime, anywhere. Built in the IBM tradition -- stable under pressure and built on open industry standards, WebSphere Application Server provides an e-business infrastructure that is flexible, extensible and robust, helping organizations take essential business services to the web while meeting demands to scale, perform, and maintain reliability.

#### Minimize your challenges

Migration isn't often easy. Many application servers were first created using non-standard technologies.

Migrating these applications to J2EE<sup>TM</sup> and deploying them on WebSphere Application Server requires careful planning and skilled assistance. Migration is more than just an issue of software development. You have an entire runtime infrastructure that needs to be migrated. You need the breadth and depth of skills that are part of an IBM solution.



#### We've Done this Before

The IBM WebSphere Application Server Migration Services Program is a structured yet flexible program designed to migrate your current environment to a WebSphere environment. You can leverage the experience of IBM professionals as you engage them to jointly run your migration, or you can allow IBM Services to complete the entire migration for you. Our consultants can provide you with the skills you need to make your migration a success, as well as the training and the tools to assist you in whatever capacity you need. We've done this before. We've faced the issues. Count on our expertise as you migrate to WebSphere.

# Let us prove to you the success of migrating to WebSphere Application Server

#### **Our Services**

IBM Services uses many different approaches to make your engagement successful. Need help but want to leverage your existing skills? Our mentors can work with your people to teach them the skills they need to be successful with WebSphere. In addition, we can offer training to provide customized education content, and specialized consulting services for code reviews, infrastructure migrations, application deployment and performance tuning. Alternatively, you can keep your staff focused on your business commitments while IBM consultants perform the entire migration for you.

No matter what approach you choose, the IBM WebSphere Application Server Migration Services Program is divided into stages designed to leverage the right people for each engagement and ensure that the necessary skills are available. Depending on your needs, these stages can be modified and combined.

#### **Migration Scoping Workshop**

Create a migration plan to maximize your investment and minimize your costs. The Migration Scoping Workshop provides an opportunity to discuss your application needs and examine your deployment environment. Based on your current application's functionality and performance targets, a suitable migration plan and approach are recommended. At the end of this workshop you will receive a report that details the findings of the scoping workshop, lays out a follow-on project plan, and provides an estimate of the effort required to complete the migration.

#### **Education and Skills Migration**

Learn about WebSphere Application Server and tools, application development, content development, infrastructure and operations, and best practices from the WebSphere experts themselves. The Education and Skills Migration engagement is an excellent opportunity to position your team for success by providing them with the skills to work efficiently in their new environment. Our consultants assess the skill level of your staff and identify possible training opportunities. We then work with you to create an education plan consisting of both formal classroom training and just-in-time mentoring.

#### **Migration Code Review**

Make it run right. The Migration Code Review focuses on getting your application to run on WebSphere Application Server quickly and smoothly. During this engagement, our consultants review the design of your application code to ensure its overall quality, and then proceed to run a test of your application and existing code base on WebSphere. This phase provides the opportunity to correct any coding errors, exercise best practices and optimize your application's performance.



#### **Infrastructure Migration**

Migrate your existing system to WebSphere Application Server without compromising your day-to-day business. During the Infrastructure Migration, IBM consultants assist you in planning, installing, configuring, testing and validating your WebSphere environment. Trust IBM Services to deliver this comprehensive migration program, all the while leveraging your existing infrastructure and maintaining your mission critical operations.

### Application Deployment and Performance Tuning

Make it run fast. During the Application Deployment and Performance Tuning engagement, IBM consultants deploy your new WebSphere application and help you meet your performance goals and metrics. Your application data is assessed against these goals, tuning and adjusting as necessary. The end result is a flexible, scalable and dynamic WebSphere application that enables your optimal performance.

#### **Benefit from IBM Experience**

IBM Services has the breadth and depth of skills available to help you through your e-business project. Through every phase of your project, let IBM's proven and robust methodologies pave the way to success.

Contact your IBM Software Sales Representative or send an e-mail to swsvcs@us.ibm.com for more information.



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