

IBM GetStarted with Service Oriented Architecture for zSeries



Highlight

Engage the experts - team with IBM WebSphere lab services! Our skilled consultants will apply the concepts of SOA by using architecture and technologies on zSeries.

Your Business Challenge

- Leverage the strengths and capabilities of the mainframe to address challenges introduced by the ever changing business environment
- Utilize existing mainframe assets, skills and infrastructure to employ SOA Architecture improving the return on your investment
- Maximize the benefits of deploying new workloads on the mainframes

Services Solution

Our experts help you quickly get your SOA zSeries Project on the right track. Backed by years of proven software deployment experience, IBM Software Services is a team of highly skilled consultants with broad architectural knowledge, deep technical skills and best practices expertise for accessing resources on an on-demand business.

Typical Activities

Equipped with the tools for success, our experts have world class skills and a suite of service offerings for implementing your SOA for zSeries project. In addition to the benefits of having subject matter experts at your team's side, the following activities are provided as part of this software service:

SOA Assessment Workshop

A consultant, implementing your design solution, will work with your team to identify:

- Your business goals and technical requirements
- How you can leverage your existing systems and where new development is needed

SOA Architecture and Design Workshop

An IBM software architect designing applications and integration solutions will:

- Gain a deeper understanding of your project requirements
- Evaluate existing infrastructure, platforms, applications and integration solutions
- Recommend a high to medium level architecture and design to satisfy your requirements

SOA for Project Scoping Workshop

An IBM software architect will help you:

- Identify a manageable, vertical share of your enterprise applications as an SOA zSeries project
- Identify the skills and resources required to successfully execute your project
- Provide a comprehensive project plan with an outline of required hardware, software, training and mentoring development tasks, and a general idea of the duration of the project

Advanced SOA and Web Services Mentored Workshop

This on-site advanced mentoring workshop is designed to get your staff comfortable with the latest SOA for zSeries and Web Service technologies and skills. Your key architects and developers should attend this workshop after fulfilling the skills prerequisites for this workshop and before starting the project workshop.

SOA Application Development, Mentoring and Deployment

An IBM mentor will:

- Create a co-development schedule to meet your needs
- While on site, guide your team through the full development lifecycle to ensure proper techniques and best practices are followed, including: iterative development, code refactoring, integration, testing and delivery

SOA Center of Excellence

IBM software architects and mentors will:

- Provide assistance with improving your SOA for zSeries software development, delivery and operations
- Offer technical knowledge best practices to bring faster SOA for zSeries technology absorption your enterprise
- Establish standards and governance for Information Technology organizations for SOA

Duration

- The SOA Assessment for zSeries Workshop is approximately one to two days (8-16 hours) long
- The Architecture and Design Workshop for SOA for zSeries is two weeks (80 hours) long
- The SOA Project Scoping Workshop is three to five days (24- 40 hours) long
- The Advanced Web Services Mentored Workshop is about one week (40 hours) long
- The SOA Application Development Mentoring and Deployment Workshop, as well as the SOA Center of Excellence, are dependent upon the scope of the project

SOA Related Education Available

IBM offers courses which can complement Service Oriented Architecture for zSeries. To get the most out of your WebSphere software investment, please visit: www.ibm.com/developerworks/websphere/education/enablement/



Contact Us

To learn more about our services or to contact a WebSphere Services Sales Representative near you, visit us on the Web at: <http://www.ibm.com/developerworks/websphere/services/contacts.html>

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