

# WebSphere service oriented architecture for System z

Our complimentary one-day seminar will show you how to make best use of your existing mainframe assets as you implement a service oriented architecture.

#### 8:30 AM

# SOA for the System z

SOA and System z™ represent a convergence of software and server technologies that can extend and modernize your most valuable assets to help achieve optimum business flexibility. This session will highlight how the new and enhanced set of SOA-compliant products on System Z strengthens the IBM SOA foundation by building upon the four phases of its framework. We'll also present success stories on the progress being made by clients deploying SOA solutions on System z, and how IBM can help accelerate your success on the road to SOA.

# 9:00<sub>AM</sub>

# Modeling and assembling SOA components for a mainframe

In the SOA application life cycle, the first steps are modeling applications and then assembling them into composite applications. In the model stage, you gather business requirements and design and optimize desired business processes. Once the business processes are optimized, they are implemented by combining new and existing services to form composite applications. This session will introduce three products that can help you in these first two crucial stages of SOA application development.

#### 10:30<sub>AM</sub>

## Deploying new applications on the mainframe

Learn how the latest version of WebSphere® Application Server deploys J2EE™ applications without sacrificing security. With WebSphere Extended Edition you can also optimize your J2EE infrastructure and deliver a high-performance application environment for running mixed application types and workload patterns in WebSphere. This session will also cover the IBM WebSphere Portal, which extends the value of WebSphere and SOA to System z, and how WebSphere Portal Enable for z/OS® helps you build role-based portals in a flexible framework.

## 12:30<sub>PM</sub>

# Integrating applications for improved efficiency

IT organizations compete hard for dollars to spend on multiple projects, whether they're new applications, infrastructure improvements or maintenance. This session covers solutions that help simplify the connectivity and integration required by intelligently routing data between applications and reducing the need for custom code and application maintenance. The result is better use of existing investments, particularly those running on System z. This leaves more budget for new application development and responding to issues such as regulatory compliance.



#### 1:45<sub>PM</sub>

#### Business process management for the mainframe

Transforming and optimizing business processes is essential to SOA, and the rewards are well worth it. We'll show you how to create business flexibility and agility by leveraging existing legacy assets with minimal disruption. We'll present the new WebSphere Portfolio for implementing the complete life cycle of a business process based on SOA, and show you how easy it is to use business scenarios to jump start your transformation to SOA.

#### 3:00<sub>PM</sub>

#### Managing a mainframe SOA environment

Today's business processes often depend on a number of complex composite applications that use business logic and data spanning Web and J2EE servers, integration middleware and mainframes. Managing the services, and resolving performance and availability issues with transactions that flow across these systems are critical to the success of SOA. In this seminar, we will look at the challenges of managing these kinds of applications, and what solutions are available to help.



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