IBM®

Modern Mainframe at the Heart of Your Business

Our complimentary one-day seminar shows you how the power of the mainframe continues to fuel new business initiatives, and how you can best take advantage of its capabilities.

8:30AM

Introduction: The new mainframe – at the heart of your business

Welcome - Introduction of speakers, description of case study (on-demand insurance) and capabilities of System z™

8:50AM

Unlock the value of your mainframe assets using SOA

How can you expose existing CICS® assets using Web services? An insurance company wants to grow business by acquiring more customers through external brokers, and they'll need to make certain components of their policy application available to the external broker's systems. Learn how this company uses WebSphere® Developer for System z 6.0.1 to quickly expose CICS transactions as Web services.

9:20AM

Productive tools for application development

A company wants to increase developer productivity while it rapidly modifies existing applications. Using the Eclipse-based WebSphere Developer for System z to connect to a remote z/OS® system, the company can easily edit, compile and debug COBOL or CICS applications. We will also show how a new application can be easily built using the same tool.

10:15AM

Leverage the strengths of the mainframe to access information on-demand

The mainframe is ideal for centralized data serving, especially with the zIIP engine. DB2® and information integration on the mainframe make 24X7 access available with high performance and significantly more flexible IT systems. You'll learn how System z surpasses Oracle RAC in delivering more flexibility, and how DB2 tools support it.

11:15AM

The new face of mainframe operations: Superior systems management using mainframe enterprise capabilities

As organizations grow and diversify, the availability and ease of use of the mainframe becomes even more important, and this requires proactive monitoring. Learn how using the Tivoli Enterprise™ Portal (TEP) as the focal point for operations can give you all the information necessary for operators to monitor and manage the mainframe in one user interface.

12:30PM

The mainframe design point: High reliability, availability, scalability and manageability

By examining the architecture of the mainframe, this session will give you a better understanding of how autonomic workloads execute concurrently to attain service level objectives throughout the enterprise for significant cost savings. You'll learn how mainframe policy management eases the administration burden and more.

Keep your on-demand business running when disaster strikes

This session reviews specific requirements of business continuity and disaster recovery situations, and how a geographically dispersed Parallel Sysplex® is an ideal solution. Questions to consider include affordability, how long to wait for data access, and whether partial data is acceptable to your business.

The new face of mainframe security

System z security guards your infrastructure against vulnerabilities, while reducing risk. Using a new brokerage system as an example, we will discuss security processing requirements, and how System z addresses them. Using Vanguard tooling, we'll review and define access for new brokers without requiring any mastery of RACF® command language, and much, much more.

Consolidate and save with Linux on the mainframe

Through the use of the Linux® operating system, System z can support server consolidation and virtualization on an unprecedented scale, allowing your business to significantly reduce the cost of providing necessary IT infrastructure. This session will cover, in detail, the value you can realize from using Linux on System z.

Why the mainframe REALLY is the lowest cost platform

This session debunks the myths of TCO. The cost of operating distributed servers is usually understated because most people do not understand all of its hidden costs, such as labor and depreciation, while mainframe costs are usually overstated. Learn how System z can support server consolidation and virtualization on an unprecedented scale, allowing your business to significantly reduce the costs of IT infrastructure while improving flexibility and speed to deliver changes for the future. Come hear the true story about the dominant factors in calculating TCO.

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