

IBM Advanced Technical Skills Wildfire Workshops

Cloud Computing on zEnterprise and System z (CCLX1)

This workshop, like all Wildfire workshops, is offered **no-fee** to qualified customers and business partners

Topics:

- **Cloud Overview & Terminology**

*Cloud computing terminology and its various cloud usages from Infrastructure as a Service (IaaS) to Software as a Service (SaaS). A high level overview of available software and hardware used to implement a private cloud
A technical update of latest cloud infrastructure developments on System z*

- **TPM & z/VM Workflows**

Tivoli Provisioning Manager (TPM) and z/VM Workflow installation and implementation on System z. Lectures will include the installation of TPM.

- **xCAT Open Source Cloud framework**

An open source Cloud infrastructure solution, installation and customization of software will include the web interface, as applicable advanced MOAB functionality will be included in the lecture/lab series

- **SmartComputing Provisioning**


SmartComputing specifics for System z, software functionality and plans for 2013

- **Management and Performance Tools**

Lectures and demonstration of various system management and performance monitoring tools on z/VM and Linux on System z

- **z/VM and Linux overview**

A technical overview of z/VM, SLES, and RHEL Linux on System z. Component requirements to support a cloud implementation will be covered, and the latest developments and releases of software will be showcased



Plus extensive hands-on lab exercises throughout the workshop!

Current Wildfire Workshop Offerings

ibm.com/support/techdocs/atmastr.nsf/WebIndex/PRS1778

- Cloud Computing on zEnterprise and System z (CCLX1)
- WebSphere Application Server for z/OS Version 8.5 (WBSR85)
- WebSphere Application Server Security on z/OS V8 (WSW08)
- WebSphere Compute Grid for zOS (WCG01)
- Business Process Manager for z/OS V8 Workshop (ZBPM8)
- WebSphere Message Broker for z/OS Version 7 Workshop (WMB07)
- WebSphere MQ V7 and WMQ FTE for z/OS Workshop (WMQ07)
- zManager and zBladeCenter Extension Workshop (ZMAN1)
- z/OS JAVA Exploiters and JAVA Batch Workshop (ZJAV1)
- Customizing Linux and the Mainframe for Oracle DB Applications (LXOR6)

Upcoming schedule for **CCLX1** workshop:

ibm.com/support/techdocs
Search for document **PRS1778**

For more information on **CCLX1** workshop, contact Vaughn Burton
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For more information on enrollment or other Wildfire administration questions, contact Judy Keute at judyv@us.ibm.com