



## **CICS and DB2 Performance & Optimization Wildfire Workshop (zCICSDB2)**

IBM's Advanced Technical Skills team is offering a valuable "no-charge" hands-on workshop focusing on performance measurement and optimization of CICS and DB2 workloads on z/OS.

**Enrollment Procedure:**  
Contact your IBM Representative to find out when an event is scheduled close to you!

(Additional Wildfire Workshops are available ....please contact your IBM Representative.)

### **Workshop Description**

This three day workshop will be of interest to attendees who are responsible for optimizing the performance of CICS and DB2 workloads on System z.

The workshop is designed for z/OS, CICS and DB2 specialists working together in teams to optimize transactional application performance on IBM System z.

This workshop will focus on the interpretation of batch reports generated from RMF, z/OS, DB2, and CICS SMF data to identify optimization opportunities. A starting point for this analysis will be the creation of performance reports from this instrumentation data. Presentations and lab exercises will allow the attendees to produce these reports that will be the basis of the interpretation discussions using RMF spreadsheet reporter, CICS Performance Analyzer and Omegamon for DB2.

Attendees are required to provide SMF data from their systems to increase the relevance of the performance interpretation discussions. The primary focus of the performance report interpretation will be to identify opportunities to optimize resource consumption per transaction and improve the performance of transactions executing on IBM System z with a potential for you to save money.

### **Skills taught**

- Understand which data to collect for CICS and DB2 performance analysis
- Understand how to process data with the RMF Spreadsheet Reporter
- Understand how to process CICS data with the CICS Performance Analyzer
- Understand how to process DB2 data with the Omegamon for DB2
- Understand various new performance features that should be used in your environment
- Interpretation of performance reports created by these tools:
  - RMF Spreadsheet Reporter
  - CICS Performance Analyzer
  - Omegamon DB2

### **Workshop outline**

- Introduction to TOPIC (To Optimize Performance Increases Capacity)
- What's new in performance for CICS TS V4 and V5
- What's new in performance for DB2 V10 and V11
- RMF Spreadsheet Reporter
- CICS Performance Analyzer
- Omegamon DB2