Session #17583
IBM Operations Analytics – Log Analysis Hands-on Lab

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IBM Corporation

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10:00 a.m. – 11:00 a.m.
Asia 5

Walt Disney Dolphin Hotel
Orlando, FL
Introducing IBM Operations Analytics for z Systems

Collects large volumes of unstructured data and transforms it through analytics into actionable intelligence.

GBs of Log Files
Dashboard
Insight Packs
Intelligent Support Docs
Integration through Advanced Text Analytics
Key Product Capabilities

- Log Streaming on z Systems
- Search technology
- Visualize through reports and dashboards
- Expert guidance
- Ability to build insight packs for domain/application
- Alert on message content

Complete your session evaluations online at www.SHARE.org/Orlando-Eval
Multiple lab exercises to explore top monitoring techniques
- OMEGAMON XE for z/OS
- OMEGAMON XE for CICS
- OMEGAMON XE for IMS
- OMEGAMON XE for DB2
- OMEGAMON XE for Messaging
- OMEGAMON XE for Storage
- OMEGAMON XE for Mainframe Networks
- Enhanced 3270 User Interface
- TEP – Java browser User Interface
- Latest Version 530 on Live z Systems

(NEW!) IBM Operations Analytics for z Systems – Log Analytics
- **Usage Overview Lab** - Quick Search in SYSLOG and Results Summarization via IOA User Interfaces.
- **Dashboard Lab** - Winning Edge with z/OS SYSLOG Insight Packs and customized dashboard samples.
- **Integration** – New intelligent linkage between TEP and IOA-LA. New visualization of SMF records trending on IOA.

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OMEGAMON & IOA– Lab Environment

z/OS LPAR MVSE
CICS, DB2, IMS, MQ, TCP, SMS
OMEGAMON Monitoring

z/OS SMF
real-time data provider

z/OS Log Forwarder

Linux Server
EXT6LNX
WebSphere

Linux Server
EXT11LNX
IHS

Log File Agent

z/OS LPAR MVSE
CICS, DB2, IMS, MQ, TCP, SMS
OMEGAMON Monitoring

z/OS SMF
real-time data provider

z/OS Log Forwarder

Linux Server
EXT2LNX
IOA Server

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Log Analytics Lab Access

OMEGAMON Lab Access

- **USER ID**
  - DIL01S – DIL20S

- **Password**
  - PCOMM - e3270

- **USER ID**
  - unityuser

- **Password**

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