



IBM Software

Hands-on Lab:
Automation and Backup/Recovery Scenarios
for z/VM and Linux Using IBM Solutions
SHARE Session 14578



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IBM Software



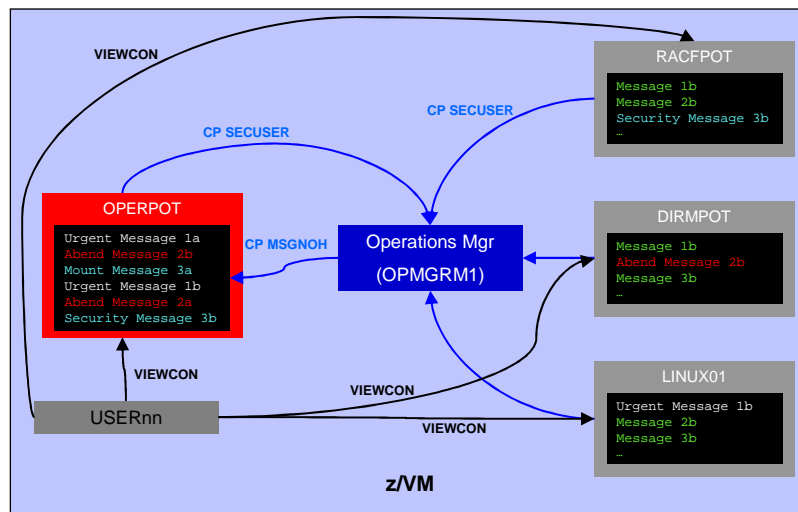
Agenda

- **Overview of system setup for these lab exercises**
 - User IDs
 - Documentation
- **Introduction to the labs**
- **Answers are available**

Lab Setup

- **z/VM system is IBM Proof of Technology System in Austin, TX**
 - No connectivity to other IBM systems from this system
- **Each student has a z/VM user ID: USERnn**
 - Password is IBMCLASS
 - Use your user number (nn):
 - As first 2 characters for all Operations Manager rule, monitor, and action names
 - In your Backup Manager job names
- **See lab exercises for other user IDs running on the system**
- **On your desktop**
 - Operations Manager Administration Guide
 - Most of what you'll need is in Chapters 6 and 7
 - Backup and Restore Manager Administration Guide
 - Most of what you'll need is in Chapters 6 and 7
 - Backup and Restore Manager User Guide
 - Most of what you'll need is in Appendix A
- **The new Operations Manager for z/VM V1.5 is installed**
 - Lab exercises point to some of the new functions if you want to try them

Operations Manager: Using a Central Console on One z/VM System



Managing Operations Manager Configuration Files

OPMGRM1 CONFIG D

* Overall Ops Mgr Configuration

...

CONFIG FN(USER01),FT(CONFIG),FM(D)

CONFIG FN(USER02),FT(CONFIG),FM(D)

CONFIG FN(USER03),FT(CONFIG),FM(D)

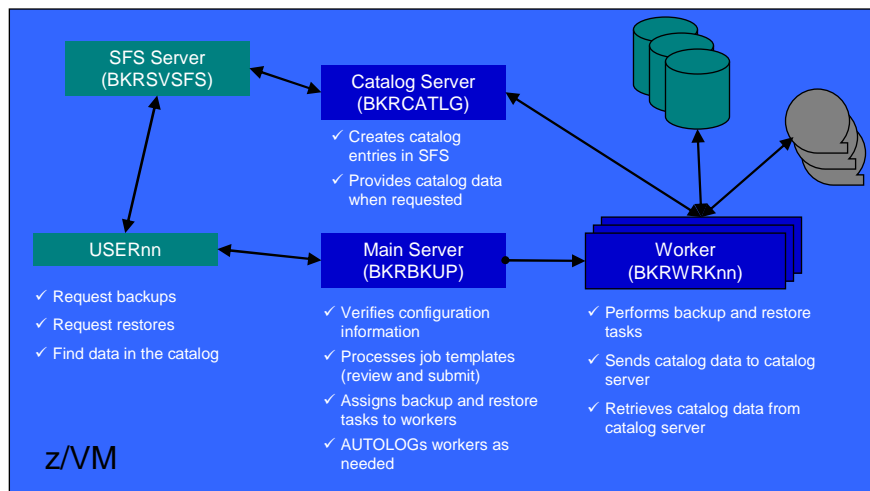
...

USER01 CONFIG D

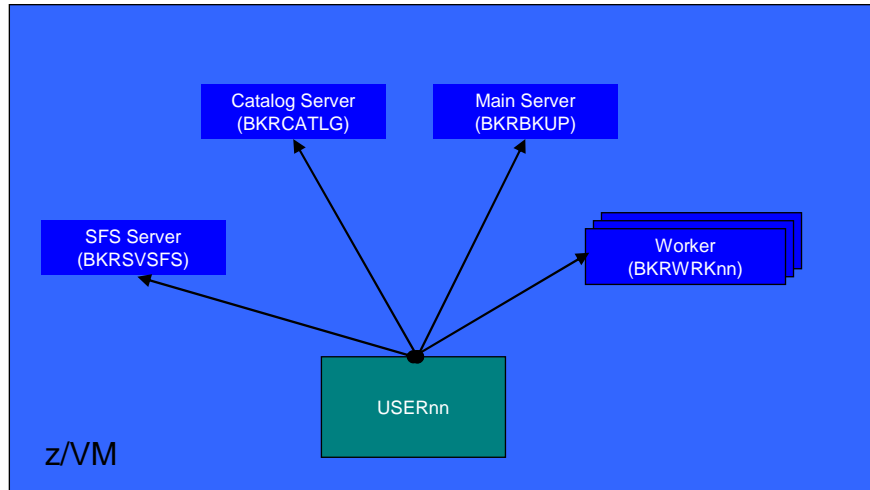
* Configuration information for USER01

....

Backup and Restore Manager Architecture



Backup and Restore Manager – Viewing Consoles



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Labs

- **Multiple labs available depending on your interest**
- **Operations Manager - must complete Labs 1 and 2 first**
 - Lab 1: Update Operations Manager configuration information
 - Lab 2: Use and customize console, log, and spool file viewing
 - Remaining labs can be done in any order
 - See “Summary of Labs” in lab handout for more information
- **Backup and Restore Manager - must complete labs in order**
 - If you have already done Operations Manager Lab 2, then you can skip Backup Manager Lab 1
- **Don't expect to have time to complete all the labs**
- **Answers are available if you want to take a copy home**
 - Or refer to them during the lab
 - Instructor can tell you where they are

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