



IBM Software

# Implementing Automation Scenarios Using IBM Operations Manager for z/VM Hands-On Lab

Session 13463



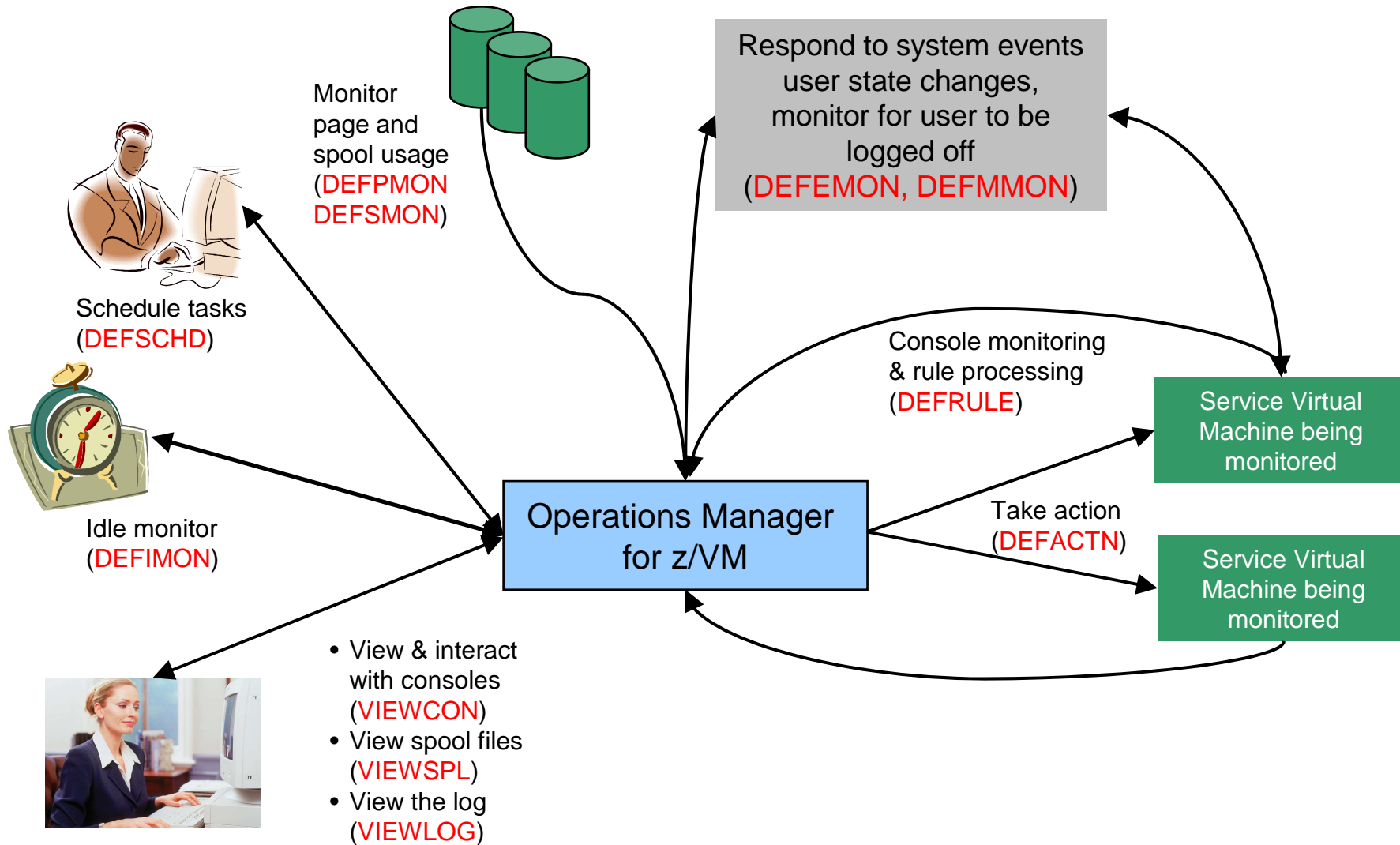
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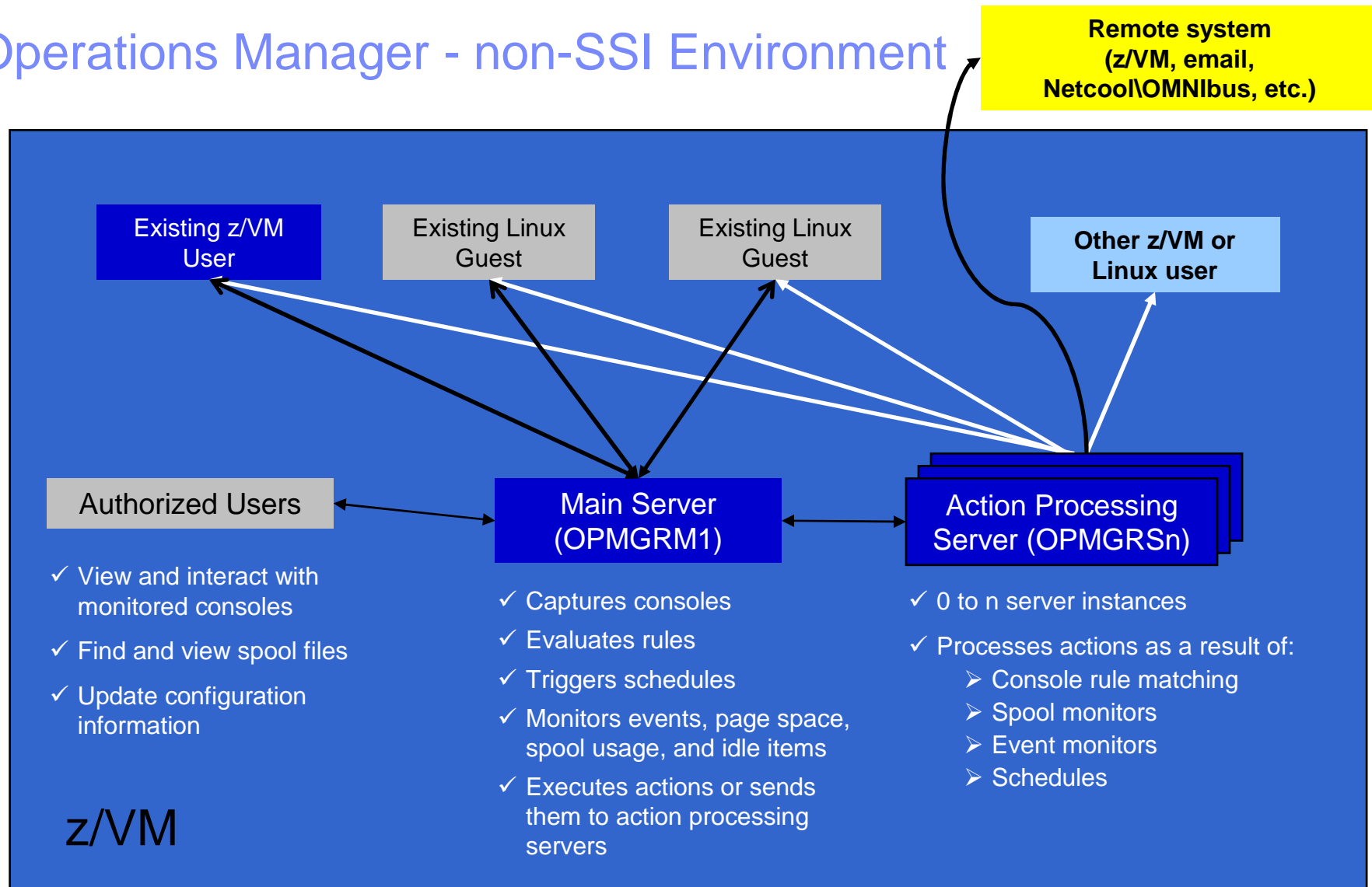
## Agenda

- **Overview of IBM Operations Manager for z/VM**
- **Overview of system setup for these lab exercises**
  - User IDs
  - Documentation
- **Introduction to the labs**
- **Answers are available**

# Operations Manager for z/VM



# Operations Manager - non-SSI Environment



# Managing 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

....

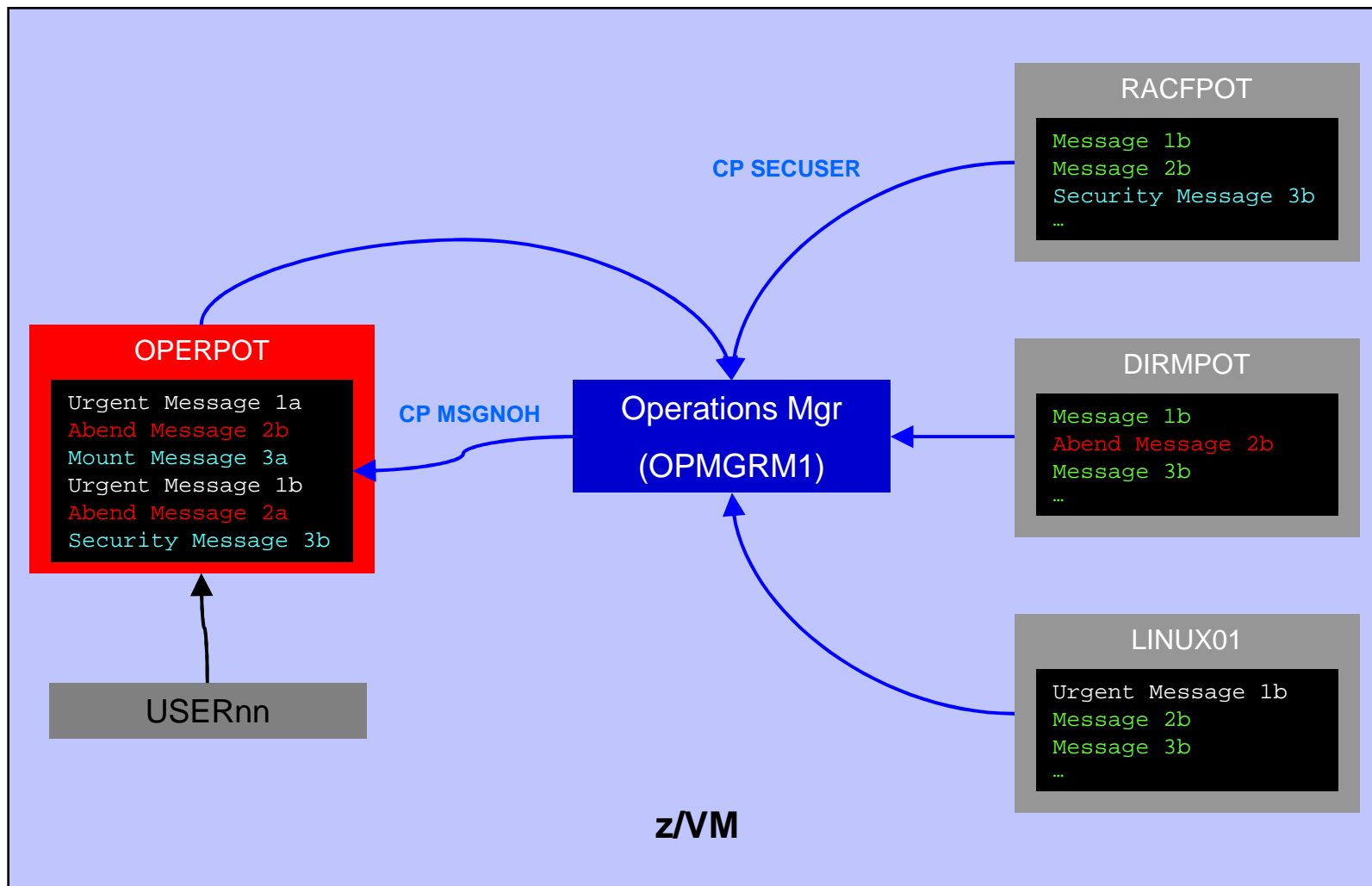
## Dynamic Configuration

- **Initial configuration file (OPMGRM1 CONFIG) loaded at startup**
  - Includes imbedded config files for each user
- **Most configuration options can be updated while Operations Manager is running**
  - Add, delete, or change:
    - Rules, actions, monitors, schedules, holidays, groups, user authorization
  - Suspend or resume rules, monitors, schedules
- **Multiple methods**
  - CMS command interface
  - Load a new or updated configuration file – **we'll use this one**
  - Commands in action routines

## Lab Setup

- **z/VM system is IBM Proof of Technology System in Austin, TX**
  - No connectivity to internet or other IBM systems from this system
- **Each student has a z/VM user ID: USERnn**
  - Password is IBMCLASS
  - Start all rule, monitor, and action names with your user number: nn
- **See lab exercises for other user IDs running on the system**
- **Operations Manager Administration Guide on your desktop**
  - Most of what you'll need is in Chapters 6 and 7

# Using a Central Console on One z/VM System





## Labs

- **Multiple labs available depending on your interest**
- **All users 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
- **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