Description
This course is designed for Console Operators who are controlling an MVS system being managed by CA-OPS/MVS. The course provides a quick overview of OPS/MVS, instruction on the use of its ISPF and MVS console interfaces, and an understanding of the CA-OPS/MVS OPSLOG and System State Manager features. Hands-on labs are used to reinforce presented topics.

Objectives
At the completion of this course, the student will be able to:

- Launch and use the OpsView ISPF interface
- Use OPSLOG
- Understand how Stateman works
- Activate and deactivate Stateman if necessary
- Diagnose Stateman problems
- Display and override schedules
- Monitor groups of resources with Schedule Manager

Topics
- Brief OPS/MVS overview
- OpsView and OPSLOG overview
- System State Manager overview
- Operating a Stateman Controlled System
- Understanding the Schedule Manager
- Understanding the Group Manager

Audience
This course is intended for MVS Console Operators.

Prerequisites
There are no prerequisites for this course.

Duration
One day
I. CA-OPS/MVS Introduction
   A. Why automation?
      1. Base OPS/MVS components
   B. OpsView
   C. EPI, RDF, and SSM terminology
   D. OPS/REXX
   E. OPS/MVS rules; automated operations facility
   F. OPS/MVS architecture
   G. Sample rules
   H. Optional components
   I. OPS/MVS operational issues

II. OpsView Overview
   A. OpsView primary menu
   B. OPSLOG overview
   C. OPSLOG primary commands
   D. OPSLOG lab
   E. Viewing and managing rules
   F. Viewing variables
   G. Viewing and editing RDF tables

III. System State Manager Overview
   A. Stateman concepts
   B. Stateman terminology
   C. Stateman-RMCS Rosetta Stone
   D. Stateman tables
   E. Prereq checking
   F. Stateman modes and states
   G. Stateman actions
   H. Stateman administration
   I. Understanding Stateman rules
   J. Controlling the desired state
   K. System shutdown and IPL with Stateman
   L. Stateman administration
   M. Stateman table editor
   N. RDF table editor
   O. Understanding snapshot

IV. Monitoring and Diagnosing System State Manager
   A. MVS Console Interface vs. ISPF Interface
   B. Using SSMDISP
   C. Using STATESET
   D. Using the SSM ISPF operator interface
   E. ISPF status screen
   F. ISPF primary and line commands
   G. Understanding problem sources
   H. Stateman operations lab exercise
   I. Stateman diagnosis overview
   J. Understanding problem sources
   K. Stateman operational problems
   L. Stateman definition problems
   M. Stateman component problems
   N. Stateman internal problems
   O. General Stateman diagnosis technique

V. Understanding the Schedule Manager
   A. Schedule Manager capabilities
   B. Schedule Manager terminology
   C. Schedule Manager ISPF dialogs
   D. Decoding Schedule Manager colors
   E. Schedule Manager line commands
   F. Defining Schedule Manager periods
   G. Finding Schedule Manager conflicts
   H. Schedule definition exercise
   I. Schedule Manager reports
   J. Schedule loading and unloading
   K. Schedule Manager diagnosis
   L. Performing temporary schedule overrides
   M. Schedule Manager override exercise

VI. Understanding the Group Manager
   A. Group Manager concepts
   B. Relationship between State Manager and Group Manager
   C. Group Manager tables
   D. Group Manager ISPF dialogs
   E. Group membership table
   F. Understanding group status definitions
   G. Group Manager exercise