

Sky System Administration

Overview

This training course is designed to provide all of the skills needed by System Administrators who are responsible for the configuration and management of the various resources and applications protected by the Actifio appliance.

Through a series of extensive presentations, materials, demonstrations, Q&A, and lab exercises, this hands-on course provides detailed operational information of the Actifio appliance, including: reviewing reports and alerts, monitoring the system dashboard, and managing jobs and events.

Delivery

Training classes provide live presentations, demonstrations, and Q&A by Actifio Instructors via GoToTraining or onsite. Access to a series of hands-on lab exercises for students is via remote access to the Actifio Virtual Training Lab.

Duration

This class is conducted onsite in two and a half, eight-hour sessions, or remotely in five half-day sessions, typically from 1:00 PM to 5:00 PM Eastern Time for the Americas. Additional classes and times are scheduled for Europe/Africa and Asia/Australia. (5 Training Units)

Prerequisite

None

Registration

To request course registration information for training classes by email; ActifioU@actifio.com, or log in to your Actifio Now account to learn about all Actifio University offerings.

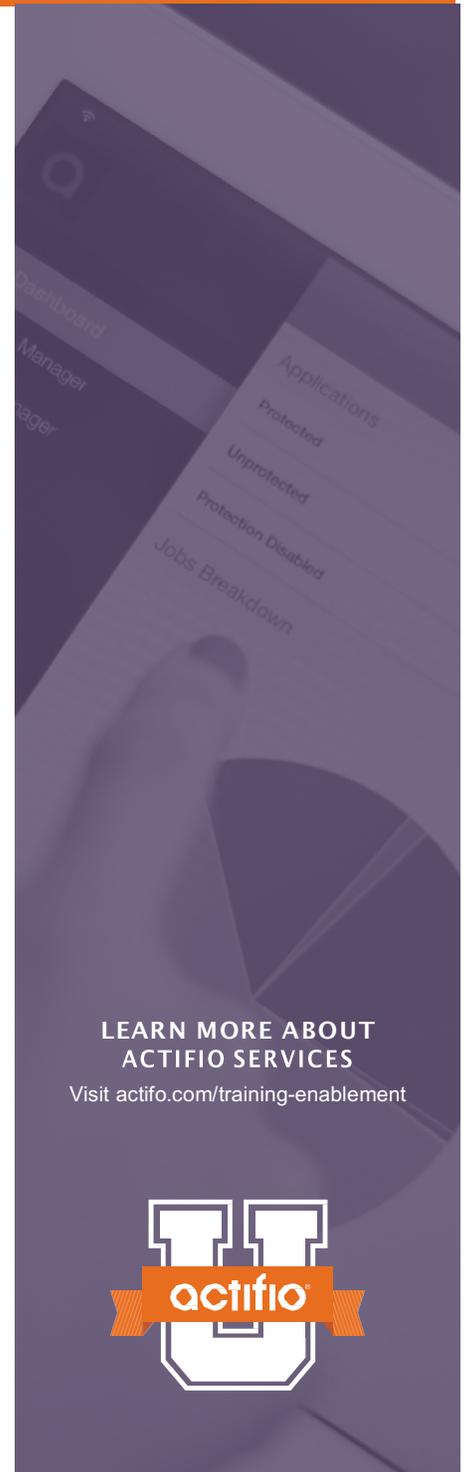
Training Course Outline

Actifio Product Overview

This module diagrams and provides an overview of the Actifio appliance architecture and deployment options. Additionally, this module introduces the discovery, protection, and recovery processes for copy data protection.

Discover, Protect, and Recover Hypervisor Applications

This module covers how to add host devices, configure ports, discover the underlying VMs, protect the VMs, and various recovery options.



Sky System Administration (Continued)

Discover, Protect, and Recover Connector-based Applications

The Actifio connector is a small footprint process to allow Actifio to capture application data. This module covers how to install connectors, discover applications, and upgrade connectors.

Manage Resources and Capacity

This is one of the largest topics within the course, these discussions include: setting up Alerts, which are handled through SNMP traps and SMTP email, setting up Actifio Call Home, which sends system information to Actifio HQ, administer the Actifio Enterprise Report Manager, manage the three types of storage pools, configure Garbage Collection to reclaim unused space in the Dedup pool, and manage system performance.

Create Organizations, Users, and Roles

Organizations are used to enforce rules set up by administrators for users. Roles are used to enforce access to the appliance.

Configure Replication

Here we will look into the different methods for replicating data to another site. We discuss the difference between sharing and non-sharing modes of replication, and the replication options of Remote Dedup, Dedup Async Replication, Streamsnap, and OnVault.

Developing Service Level Agreements (SLAs)

Introducing the Actifio method of policies within a policy template, this module focuses on the use of the SLA Designer.

Troubleshoot the Most Frequent Support Issues

This module provides practical advice in treating some of the more common troubleshooting issues, using the Actifio Knowledge Base for research, troubleshooting decision trees, and support case management.

Managing Actifio Appliances with Actifio Global Manager (AGM)

AGM allows for the management of multiple Actifio appliances from within one user interface, allowing you to deliver standardized SLAs, and one-click migration of applications between the appliances.

Latest Software Features

In this module, will discuss the latest new features added to the appliance software release.

