

COURSE OVERVIEW

Course Name:
(ROICM)
VMware vRealize
Operations: Install,
Configure, Manage

COURSE DURATION: 5 Days

Gauteng:

3rd Floor, 34 Whitely Road
Melrose Arch
Johannesburg
2196

Gauteng:

192 on Bram
192 Bram Fischer Drive
Ferndale, Randburg
Johannesburg
2160

Cape Town:

3rd Floor, Thomas Pattullo Building
19 Jan Smuts St
Cape Town
8000

Durban:

9 Mountview Close
Broadlands
Mount Edgecombe
Durban
4302

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COURSE DESCRIPTION

This five-day course includes instruction on advanced capabilities, including customization and management, and explains the architecture of VMware vRealize and different ways of deploying vRealize operations. This course explains certificates, capacity concepts, and workload optimization with real-world use cases. This course covers troubleshooting using dashboards and how- to managing configurations. This course also covers management packs such as those for or in the SDDC Management Health solution, VMware vRealize Service Discovery management pack, and VMware vRealize Orchestrator. This course explains how to use and configure most of the new features and enhancements in version 8.0

DELIVERY METHOD

Our courses have flexible delivery options:

- In-person classroom training at the Impactful training facilities
 - Johannesburg, Durban, Cape Town
- Virtual instructor-led training
- Nationally: on-site at the client

COURSE OBJECTIVES

Upon completion of this course, students will be able to:

- Identify features and benefits of vRealize Operations
- Deploy vRealize Operations
- Use interface features to assess and troubleshoot operational issues
- Recognize how to use vRealize Operations components to build scalability and availability
- Recognize effective ways to optimize performance, capacity, and cost in data centers
- Troubleshoot and manage issues and configurations using alerts and dashboards
- Use Telegraf to monitor operating systems and applications
- Create policies to meet the operational needs of your environment
- Create custom alert definitions, reports, and views
- Configure widgets for dashboards
- Configure super metrics
- Set up users and user groups for controlled access to your environment
- Extend the capabilities of vRealize Operations by adding management packs, solutions, and self-monitoring

TARGET AUDIENCE

- Experienced System administrators
- Experienced System integrators and consultants responsible for designing, implementing, and customizing vRealize Operations

PREREQUISITES

- Attendance of the VMware vSphere: Install, Configure, Manage v6.7 (ESX6) course OR
- Attendance of the VMware vSphere: Optimize and Scale v6.7 (OS) course
- Equivalent experience with vSphere deployments

COURSE CONTENT

Module 1: User Interface Enhancements

Module 2: Deploying vRealize Operations

Module 3: vRealize Operations Architecture and Certificates

Module 4: vRealize Operations Concepts and Policies

Module 5: Performance Optimization

Module 6: Capacity Optimization and Costing

Module 7: Managing Configurations and Troubleshooting Pillars

Module 8: Operating System and Application Monitoring

Module 9: Custom Alert Definition

Module 10: Custom Views and Reports

Module 11: Custom Dashboards

Module 12: Super Metric

Module 13: User Access Control

Module 14: Extending and Managing a vRealize Operations Deployment