



# HEROTEC

NETWORK PROFESSIONAL TRAINING

## Monitoring and Operating a Private Cloud with System

Related Certificate	Monitoring and Operating a Private Cloud with System
Course ID	20-246
Related Exams	70-246
Audience	IT Professional
Hours	40

## Overview:

This course describes how to monitor and operate a private cloud with Microsoft System Center 2012. This course focuses on how to manage and administer the private cloud, and it describes how you can monitor key infrastructure elements and applications that run within the private cloud. It does not discuss planning and implementation, which is covered in 10751A: Configuring and Deploying a Private Cloud with System Center 2012

## Objective:

- Describe the private cloud infrastructure.
- Configure and optimize business unit clouds.
- Deploy cloud services.
- Monitor private cloud services.
- Configure application performance monitoring.
- Operate and extend service management in the private cloud.
- Automate incident creation, remediation, and change requests.
- Protect the resources in the private cloud by
- Configure compliance in the private cloud.
- Configure SLAs, dashboards, and widgets.

## Outlines:

- Module 1: Introduction to the Private Cloud
- Module 2: Configuring and Optimizing Business Unit Clouds
- Module 3: Deploying Cloud Services
- Module 4: Monitoring Private Cloud Services
- Module 5: Configuring Application Performance Monitoring
- Module 6: Operating and Extending Service Management in the Private Cloud
- Module 7: Automatic Incident Creation, Remediation, and Change Requests
- Module 8: Problem Management in the Private Cloud
- Module 9: Automating Self-Service Provisioning
- Module 10: Private Cloud Protection and Recovery
- Module 11: Configuring Compliance in the Private Cloud

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