Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI)

PROGRAM OVERVIEW

The Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI) 6.5 exam tests your skills and abilities to interpret documented standards and procedures to complete routine tasks, including deploying and managing virtual infrastructure components and VMs, performing operational maintenance tasks, and initiating disaster recovery.

Successful candidates have approximately 1-2 years of holistic IT infrastructure experience and 6-12 months of Nutanix virtualization experience. They're typically IT staff, NOC/SOC escalation engineers, and Tier 2 support personnel who are able to interpret document standards and procedures to complete routine tasks.

For complete details on the program and its requirements, download the NCP-MCI Exam Blueprint Guide from nutanix.com.

EXAM DETAILS

- Number of Questions: 75
- Question Format: Multiple Choice
- Time Limit: 120 minutes
- Language: English and Japanese

PRICING

- The price is USD $199 per attempt.

KNOWLEDGE OBJECTIVESS

Section 1 – Manage Cluster, Nodes, and Features

- Perform initial cluster configuration tasks
- Manage supporting infrastructure tasks
- Upgrade the platform using Life Cycle Manager (LCM)
- Maintain a Nutanix cluster
- Manage user roles and permissions

Section 2 – Manage Cluster Storage

- Describe Nutanix storage concepts
- Configure Nutanix storage optimization features

Section 3 – Configure Cluster Networking and Network Security

- Deploy and configure networking
- Describe Nutanix networking concepts
- Given a scenario, troubleshoot basic cluster networking

Section 4 – Analyze and Remediate Performance Issues

- Determine how to use reporting tools
- Given a scenario, determine which metrics and entities are relevant
- Given a scenario, interpret anomaly detection events
- Determine how to resolve a performance issue
- Identify VM inefficiencies

Section 5 – Configure, Analyze, and Remediate Alerts and Events

- Configure Remote Syslog Server settings
- Identify common Nutanix services
- Configure Nutanix alert policies

Section 6 – Manage VM Deployment and Configuration

- Create, modify, and optimize VMs and their components
- Manage the image service
- Describe VM storage policies
- Manage VM placement options

BENEFITS

Once you earn the NCP-MCI certification you join an exclusive community of Nutanix certified personnel, and earn more tangible benefits as well:

- Use of the NCP-MCI logo
- NCP-MCI Digital Badge from Credly
- Acclaim access to the Nutanix Certification store
- Discounts on Nutanix events
- Early access to educational programs

RELATED TRAINING & EXAM PREP RESOURCES

You can find more information on these courses, including delivery methods and pricing, at nutanix.com/training.

Nutanix Enterprise Cloud Administration Training Course

This four-day, Nutanix Enterprise Cloud Administration hands-on training course explores the deployment, administration and troubleshooting of a Nutanix Enterprise Cloud environment. The course covers the following objectives:

- Nutanix Enterprise Cloud Concepts
- Managing a Nutanix Cluster
- Securing a Nutanix Cluster
- Networking
- Nutanix Enterprise Cloud Concepts
- Managing a Nutanix Cluster
- Securing a Nutanix Cluster
- Networking

Note: While this course is recommended for pursuing a NCP-MCI certification, it is NOT required

NCP-MCI Exam Prep Course

This course helps prepare you for the Nutanix Certified Professional - Multicloud Infrastructure (NCP-MCI) exam. We will refresh the knowledge covered by the Enterprise Cloud Administration (ECA) course by going through all course topics in condensed format, and by running you through a set of test questions for each module.

Other Resources:
- [Certification Community](#)
- [The Nutanix Bible](#)