

# NCP-MCI-6.10權威認證，NCP-MCI-6.10考題套裝

## Latest Q&A



# NCP-MCI-6.5

Q&A + SIM

All in One

一般考 Nutanix NCP-MCI-6.10 認證兩個目的：一來是學習產品知識；二來通過認證，得到一個可以證明自己能力的東西。如何讓自己一次性通過考試呢？下面向您推薦 Fast2test 考古題。如果你正在準備 Nutanix 的 NCP-MCI-6.10 考試，為認證做最後衝刺，又苦於沒有絕對權威的考試真題模擬，NCP-MCI-6.10 題庫能助你成功通過考試，獲取認證！

### Nutanix NCP-MCI-6.10 考試大綱：

| 主題   | 簡介  |
|------|---|
| 主題 1 | <ul style="list-style-type: none"><li>Conduct Custom Monitoring within a Nutanix Multicloud Environment: This section of the exam measures the skills of Cloud Analysts and Systems Engineers and covers custom monitoring for optimized performance management. Candidates must analyze performance charts, set retention policies, create custom service level agreements (SLAs), and manage storage based on policies. Creating reports involves identifying the required type, selecting generation frequency, determining retention properties, and customizing report formats for different monitoring needs. Effective monitoring ensures better resource utilization, system efficiency, and proactive issue resolution within the multi-cloud environment.</li></ul>   |
| 主題 2 | <ul style="list-style-type: none"><li>Manage VMs within a Nutanix Multicloud Environment: This section of the exam measures the skills of Cloud Administrators and Virtualization Engineers and covers managing virtual machines (VMs) within a Nutanix multicloud environment. It includes creating and updating VMs by determining hardware requirements, boot modes, sizing, and configuration based on application needs. Candidates must understand how to deploy VMs using templates, snapshots, and image configurations, ensuring the correct formats for importing and exporting VMs. Migration processes require knowledge of prerequisites, storage, network settings, and software compatibility. Additionally, configuring VM categories and attributes is essential for proper organization and management within the environment, ensuring alignment with labels, storage policies, and security settings.</li></ul> |

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| 主題 3 | <ul style="list-style-type: none"> <li>• Troubleshoot a Nutanix Multicloud Environment: This section of the exam measures the skills of Technical Support Engineers and IT Operations Specialists and covers diagnosing and resolving common issues within a Nutanix multi-cloud environment. Troubleshooting protection policies and recovery plans requires identifying network mapping failures, vNIC issues, script execution problems, and connectivity failures. Metro replication troubleshooting involves addressing naming conventions, network limitations, and replication states. Security issues in AOS and Prism Central must be resolved by managing CVM communications, security warnings, and log analysis. LCM operations require diagnosing failures in inventory updates and version upgrades. Performance troubleshooting involves analyzing logs, reading performance charts, and adjusting VM configurations to meet performance needs.</li> </ul>  |
| 主題 4 | <ul style="list-style-type: none"> <li>• Configure Disaster Recovery and Data Protection within a Nutanix Multicloud Environment: This section of the exam measures the skills of Disaster Recovery Specialists and Cloud Engineers and covers configuring protection policies and domains for data security and recovery. Candidates need to identify the right entities for protection, schedule backups, define retention policies, and set up replication to remote sites. Recovery plans must be configured and executed with proper scripting, network mapping, and failover strategies. Metro replication requires understanding failover methodologies, comparing solutions on different hypervisors, and preventing split-brain scenarios. Effective disaster recovery planning ensures minimal downtime and data integrity across environments.</li> </ul>   |
| 主題 5 | <ul style="list-style-type: none"> <li>• Manage Clusters within a Nutanix Multicloud Environment: This section of the exam measures the skills of Infrastructure Engineers and Systems Administrators and covers the administration of Nutanix clusters. Storage management includes creating, reading, updating, and deleting storage containers and volume groups. Configuring AOS and Prism Central settings involves authentication, SSL certificate management, IAM role-based access control, and configuring network segmentation. Network administration procedures focus on creating VLAN-backed subnets, virtual switches, and load-balancing policies while monitoring NIC usage. Lifecycle management includes performing hardware and software updates and maintaining firmware. Hardware maintenance involves adding or removing nodes and physical disks while ensuring proper upgrades and replacements. Intelligent operations require configuring capacity policies, discovering application relationships, and simulating scenarios to optimize performance.</li> </ul> |

>> NCP-MCI-6.10權威認證 <<

## NCP-MCI-6.10考題套裝 - NCP-MCI-6.10考證

我們Fast2test Nutanix的NCP-MCI-6.10考試 的問題包含了完整的無限制的轉儲，所以你很容易的通過考試，不管是通過你的產品合格證或是其他當今流行的身份驗證，完美的展現Fast2test Nutanix的NCP-MCI-6.10考試培訓資料的長處，這不僅僅是依靠，也是指導，這其實是最好的，你可以使用Fast2test Nutanix的NCP-MCI-6.10考試 培訓資料裏的問題和答案通過考試，獲得Nutanix的NCP-MCI-6.10考試認證。

### 最新的 NCM-MCI NCP-MCI-6.10 免費考試真題 (Q96-Q101):

#### 問題 #96

After adding new workloads, the Overall Runway is now below 365 days, but the scenario still shows the cluster is in good shape. Why?

- A. Because there are recommended resources.
- B. Because Storage Runway is still good.
- C. Because new workloads are sustainable.
- D. Because the Target is 1 month.

答案: C

#### 解題說明:

A cluster runway below 365 days does not necessarily indicate an issue if Intelligent Operations determines that workloads are sustainable.

\* Option B (Because new workloads are sustainable) is correct:

\* Nutanix analyzes resource trends and marks clusters as healthy if new workloads are within projected capacity.

- \* Option A (Storage Runway is still good) is incorrect:
- \* Storage is one component, but CPU and memory also affect runway calculations.
- \* Option C (Recommended resources) is incorrect:
- \* Recommendations help optimize capacity, but do not define cluster health.
- \* Option D (Target is 1 month) is incorrect:
- \* The scenario's target window does not impact the actual runway calculation.

References:

- \* Nutanix Prism Central Guide #Capacity Planning & Runway Analysis
- \* Nutanix KB #Understanding Capacity Runway and Workload Sustainability

### 問題 #97

An administrator attempted to enable Data-in-Transit Encryption on a Scale-Out Prism Central cluster to encrypt service-level traffic between nodes. However, the feature did not work correctly due to a firewall restriction.

Which CVM-specific port should be allowed through the firewall for Data-in-Transit Encryption?

- A. 0
- B. 1
- **C. 2**
- D. 3

### 答案: C

解題說明:

Data-in-Transit Encryption in Nutanix requires inter-node communication over specific CVM ports.

- \* Option A (Port 2009) is correct:
- \* Port 2009 is used for Data-in-Transit Encryption between Nutanix CVMs.
- \* Firewall rules must allow traffic on this port to enable secure encrypted communication.
- \* Option B (Port 2010) is incorrect:
- \* Port 2010 is used for CVM-to-CVM communication but does not handle encryption.
- \* Option C (Port 2020) is incorrect:
- \* This port is used for Acropolis File Services (AFS), not encryption.
- \* Option D (Port 9440) is incorrect:
- \* Port 9440 is used for Prism Central web access, not internal CVM encryption.

References:

- \* Nutanix Security Guide#Data-at-Rest vs. Data-in-Transit Encryption
- \* Nutanix KB#Firewall Port Requirements for Secure Cluster Communication

### 問題 #98

An administrator wants to ensure that DR snapshots are protected from inadvertent or malicious deletion without notification. What would be the best way to accomplish this?

- A. Assign DR Admin Role to users.
- **B. Create and Apply an Approval Policy.**
- C. Create and Apply an Alert Policy.
- D. Create a Playbook to alert on event

### 答案: B

解題說明:

The Nutanix ECA course addresses data protection mechanisms, including how to safeguard disaster recovery (DR) snapshots from inadvertent or malicious deletion. Ensuring that DR snapshots are protected while providing notification requires a policy-based approach to control and monitor deletion actions. The ECA course emphasizes the use of Approval Policies in Prism Central to enforce oversight on critical operations like snapshot deletion.

Extract from Nutanix Enterprise Cloud Administration (ECA) Course Documents:

- \* Module: Data Protection, Section: Approval Policies"Approval Policies in Prism Central allow administrators to enforce review and approval for operations such as snapshot deletion. By creating an Approval Policy for DR snapshots, administrators can ensure that deletion requests are reviewed by designated approvers, preventing unauthorized or accidental deletions and providing notifications to relevant stakeholders."
- \* Module: Prism Central Management, Section: Policy Engine"To protect critical resources like DR snapshots, an Approval Policy

can be applied to require approval for deletion actions. This ensures that no snapshot is deleted without explicit authorization, and notifications are sent to approvers to maintain oversight." Explanation of Options:

\* A. Create and Apply an Approval Policy This is the correct answer. An Approval Policy in Prism Central is the best way to protect DR snapshots from inadvertent or malicious deletion. The policy requires designated approvers to review and authorize snapshot deletion requests, ensuring oversight and preventing unauthorized actions. Notifications are sent to approvers, meeting the requirement for awareness of deletion attempts. The ECA course highlights: "Approval Policies are ideal for protecting critical data assets, such as DR snapshots, by enforcing a mandatory review process before deletion."

\* B. Create and Apply an Alert Policy This is incorrect. Alert Policies in Nutanix are used to notify administrators of system events or thresholds (e.g., high CPU usage or disk failures) but do not prevent actions like snapshot deletion. While an Alert Policy could notify administrators after a deletion occurs, it does not provide proactive protection or require approval, failing to meet the question's requirements.

The ECA course states: "Alert Policies are reactive and designed to notify administrators of events, not to control or prevent actions like snapshot deletion."

\* C. Assign DR Admin Role to users This is incorrect. Assigning a DR Admin Role grants users permissions to manage DR operations, including snapshot deletion, but does not add protection or notification mechanisms. In fact, it could increase the risk of deletion by granting more users access.

The ECA course notes: "The DR Admin Role provides administrative privileges for data protection tasks but does not enforce approval workflows or protect against unauthorized deletions."

\* D. Create a Playbook to alert on event This is incorrect. Playbooks in Nutanix Flow or Prism Central are used to automate responses to events (e.g., scaling resources or sending alerts), but they are not designed to prevent snapshot deletion or enforce approval workflows. A Playbook could alert administrators after a deletion event, but it lacks the proactive control provided by an Approval Policy.

The ECA course clarifies: "Playbooks are suited for automated remediation or notifications but cannot enforce approval for actions like snapshot deletion." Additional Context from ECA:

\* Approval Policy Workflow: In Prism Central, an Approval Policy can be created under Policies > Approval Policies, specifying DR snapshots as the target resource and defining approvers. When a user attempts to delete a protected snapshot, the request is queued for approval, and notifications are sent to approvers via email or Prism Central's interface.

\* Use Case: For DR snapshots, which are critical for recovery, Approval Policies ensure that only authorized personnel can approve deletions, reducing the risk of data loss.

Supporting Reference from Web Results:

The Nutanix Bible (<https://www.nutanix.com/go/the-nutanix-bible>) supports the ECA documentation: "Approval Policies in Prism Central provide granular control over operations like snapshot deletion, ensuring critical DR resources are protected through mandatory approval workflows."

## 問題 #99

In Prism Element, how many nodes can be placed into maintenance mode at one time on 12-node FT2 cluster?

- A. 0
- B. 1
- C. 2
- D. 3

答案: C

解題說明:

In a 12-node FT2 cluster, only one node can be placed into maintenance mode at a time. This ensures that the cluster maintains data redundancy and protection (FT2 indicates 2-failure tolerance).

From the Nutanix Enterprise Cloud Administration (ECA) course materials:

"For FT2 clusters, a maximum of one node can be placed in maintenance mode at a time to ensure the cluster's ability to tolerate failures and maintain quorum."

## 問題 #100

Which predefined view in Prism Central's Intelligent Operations should be used to determine which VM is consuming excessive resources and causing performance issues for others?

- A. Inactive VMs List
- B. Constrained VMs List
- C. Overprovisioned VMs List

- D. Bully VMs List

答案：D

### 解題說明：

TheBully VMs List (Option C) in Prism Central's Intelligent Operations identifies VMs consuming excessive CPU, memory, or storage, which negatively affects other VMs.

- \* Option A (Inactive VMs List) is used for identifying unused VMs but does not detect performance issues.
- \* Option B (Overprovisioned VMs List) helps identify VMs with excessive allocated resources, but it does not focus on live performance impact.
- \* Option D (Constrained VMs List) highlights VMs suffering from resource contention, not those causing it.

## References:

\* Nutanix Prism Central #Intelligent Operations and Performance Tuning  
\* Nutanix KB #Identifying and Managing Resource-Hogging VMs

### 問題 #101

您是否感興趣想通過NCP-MCI-6.10考試，然後開始您的高薪工作？Fast2test擁有最新研發的題庫問題及答案，可以幫助數百萬的考生通過NCP-MCI-6.10考試並獲得認證。我們提供給您最高品質的Nutanix NCP-MCI-6.10題庫問題及答案，覆蓋面廣，可以幫助考生進行有效的考前學習。所有購買NCP-MCI-6.10題庫的客戶都將得到一年的免費升級服務，這讓您擁有充裕的時間來完成考試。我們會100%為您提供方便以及保障，請記住能讓您100%通過考試的題庫就是我們的Nutanix NCP-MCI-6.10考古題。

NCP-MCI-6.10考題套裝: <https://tw.fast2test.com/NCP-MCI-6.10-premium-file.html>