



- Expert Verified, Online, **Free**.

In Prism Element, to which object are policies such as replication factor and storage efficiency settings applied?

- A. Container
- B. Virtual Machine
- C. Storage Pool
- D. vBlock

Suggested Answer: C

Community vote distribution

A (100%)

🗳️ **DreadnOught** 1 month, 1 week ago

Answer is A and it's referred to Storage Container.

(nothing to do with cloud native containers or k8s related)

upvoted 1 times

🗳️ **IOS2610** 2 months, 2 weeks ago

Selected Answer: A

A is correct

upvoted 1 times

🗳️ **KhanBR** 2 months, 2 weeks ago

Selected Answer: A

A. Container

upvoted 1 times

🗳️ **victorym** 4 months, 2 weeks ago

A. In Prism Element, policies such as replication factor and storage efficiency settings are applied to storage containers.

upvoted 2 times

🗳️ **MarwinD** 5 months ago

A. Container

Containers in Nutanix Prism Element are logical constructs used to define and manage storage policies, including replication factor, deduplication, compression, and erasure coding. These policies help optimize data storage and protection on the Nutanix platform.

upvoted 3 times

🗳️ **massilic** 1 year, 4 months ago

Selected Answer: A

correct answer a

upvoted 3 times

🗳️ **avarma89** 1 year, 5 months ago

Selected Answer: A

In Prism Element, policies such as replication factor and storage efficiency settings are applied to Containers. A container is a logical grouping of one or more storage pools and defines the storage resources available to virtual machines. By applying policies to a container, you can set the replication factor, storage efficiency settings, and other storage-related settings for all of the virtual machines that are associated with that container. This is a fundamental concept in Nutanix Platform.

upvoted 4 times

🗳️ **ei1canoby** 1 year, 8 months ago

Selected Answer: A

Container

upvoted 3 times

🗳️ **Lyank** 1 year, 8 months ago

It should be A.

upvoted 3 times

  **Xvlookup** 1 year, 8 months ago

The answer should be A

upvoted 3 times

  **mileytores** 1 year, 8 months ago

Respuesta correcta A: Container

upvoted 3 times

  **Ithamok** 1 year, 9 months ago

Container

upvoted 4 times

Which IP address can be used to directly access Prism Element?

- A. Foundation VM IP address
- B. IP address of any CVM in the cluster
- C. IP address of any Prism Central VM
- D. AHV host br0 IP address

Suggested Answer: B

Community vote distribution

B (100%)


 **DreadnOught** 1 month, 1 week ago

Selected Answer: B

B.
Web interface of Prism Element can be reached from any CVM in the cluster.
upvoted 1 times

 **KhanBR** 2 months ago

B. IP address of any CVM in the cluster
upvoted 1 times

 **victorym** 4 months, 2 weeks ago

B. IP address of any CVM in the cluster
upvoted 3 times

 **MarwinD** 5 months ago

B. IP address of any CVM in the cluster

Prism Element, Nutanix's management interface for a single cluster, can be accessed via the IP address of any Controller VM (CVM) in the cluster. Each CVM runs the management software necessary to provide the Prism Element interface.

upvoted 2 times

 **hebertseven** 1 year ago

Selected Answer: B

http://management_ip_addr in the address bar and press Enter or click the right arrow icon.

This IP address can be either the cluster virtual IP address or the IP address of any Nutanix Controller VM (CVM) in the cluster.

The browser will redirect to the encrypted port (9440)

upvoted 2 times

 **mileytores** 1 year, 8 months ago

Correct: CVM IP [https://www.nutanixbible.com/3b-book-of-prism-navigation.html#:~:text=Prism%20Element%20can%20be%20accessed,or%20cluster%20IP%20\(preferred\).](https://www.nutanixbible.com/3b-book-of-prism-navigation.html#:~:text=Prism%20Element%20can%20be%20accessed,or%20cluster%20IP%20(preferred).)

upvoted 2 times


Where can an administrator find information about the Cluster Runway?

- A. Prism Element Home Page
- B. Prism Element Analysis
- C. Prism Central Main Dashboard
- D. Prism Central Analysis

Suggested Answer: D

Community vote distribution

C (100%)

 **ei1canoby** Highly Voted 1 year, 8 months ago

Selected Answer: C

Cluster Runway. This widget alerts you to potential storage, CPU, or memory resource constraints across the clusters and provides an estimated runway (time remaining) before the resources are maxed out based on current usage. Clicking on a cluster name displays the capacity page for that cluster.

upvoted 5 times

 **DreadnOught** Most Recent 1 month, 1 week ago

C is correct.

It's a Dashboard of Prism Central.


In Prism Element analysis there's no cluster wide information on disk/cpu/mem occupancy, only related to the CVM node.

upvoted 1 times

 **KhanBR** 2 months ago


C. Prism Central Main Dashboard

upvoted 1 times

 **victorym** 4 months, 2 weeks ago

D. Prism Central Analysis

upvoted 2 times

 **victorym** 4 months, 2 weeks ago

My apologies! the correct answers is B. I wrote wrong ! Moderator,can you to correct it? please!

upvoted 2 times

 **MarwinD** 5 months ago

D. Prism Central Analysis

Cluster Runway in Prism Central Analysis provides a comprehensive view of the cluster's capacity and resource usage trends, helping administrators to plan and manage resources effectively.

upvoted 1 times

 **MarwinD** 5 months ago

Where can an administrator find information about the Cluster Runway?

- A. Prism Element Home Page
- B. Prism Element Analysis
- C. Prism Central Main Dashboard
- D. Prism Central Analysis

upvoted 1 times

 **Germania** 1 year, 3 months ago

C - PC main dashboard --> click on widgets --> choose "cluster runway"

upvoted 2 times

🗨️ 👤 **Shehab1414** 1 year, 3 months ago

C is correct answer :
upvoted 1 times

🗨️ 👤 **massilic** 1 year, 4 months ago

Selected Answer: C

correct
upvoted 2 times

🗨️ 👤 **FBW** 1 year, 4 months ago

The correct answer is B. Prism Element Analysis.

Prism Element Analysis provides a range of performance and capacity-related information about the Nutanix cluster. It offers insights into resource utilization, capacity planning, and performance monitoring. The Cluster Runway is a feature within Prism Element Analysis that provides information about the available resources and their utilization within the cluster.

To access information about the Cluster Runway in Prism Element, an administrator can navigate to the Analysis section within Prism Element and locate the specific Cluster Runway analysis. This analysis will provide details such as cluster capacity, resource utilization, projected time until capacity is reached, and recommendations for resource adjustments if necessary. This information can be invaluable for planning future growth, identifying potential resource constraints, and ensuring optimal performance within the Nutanix cluster.

upvoted 1 times

🗨️ 👤 **Rooszor** 1 year, 5 months ago

D is correct
upvoted 1 times

🗨️ 👤 **mileytores** 1 year, 8 months ago

correct
upvoted 2 times

What is the purpose of Discoveries within the Nutanix Support Portal?

- A. To identify clusters that are affected by known issues.
- B. To provide an audit trail of cluster logins.
- C. To identify VMs that require OS updates or patching.
- D. To provide forecasting of cluster resource utilization.

Suggested Answer: A

Community vote distribution

A (100%)

🗨️ 👤 **KhanBR** 2 months ago

A. To identify clusters that are affected by known issues.
upvoted 1 times

🗨️ 👤 **victorym** 4 months, 2 weeks ago

A. Correct Answer.

Discoveries in the Nutanix Support Portal help administrators quickly identify clusters that may be impacted by known issues, ensuring they can take appropriate action to mitigate potential problems.

upvoted 2 times

🗨️ 👤 **MarwinD** 5 months ago

A. To identify clusters that are affected by known issues.

Discoveries in the Nutanix Support Portal help administrators quickly identify clusters that may be impacted by known issues, ensuring they can take appropriate action to mitigate potential problems.

upvoted 2 times

🗨️ 👤 **hebertseven** 1 year ago

Selected Answer: A

The Discoveries menu in Portal is a feature that allows customers to view critical issues in their environment with a more holistic approach.

Using Nutanix Insights, portal will provide this view based on field advisories i.e. constant health checks, end of support equipment, etc.

The discoveries details view provides the background, analysis, and corrective actions that can be done to remedy these issues. This will also give you the option to create a case based on the specific issue/topic.

upvoted 2 times

🗨️ 👤 **mileytores** 1 year, 8 months ago

correct

upvoted 1 times

From Prism Central, how can an administrator access a cluster?

- A. Use the VM Summary view.
- B. Use the cluster quick access from the main dashboard widget.
- C. Use the cluster quick access from the Settings page.
- D. Use the Cluster Summary view.

Suggested Answer: D

Community vote distribution

B (100%)

- 🗨️ **KhanBR** 2 months ago

B. Use the cluster quick access from the main dashboard widget. Most Voted
upvoted 1 times
- 🗨️ **victorym** 4 months, 2 weeks ago

B. correct answer!
upvoted 1 times
- 🗨️ **MarwinD** 5 months ago

B. Use the cluster quick access from the main dashboard widget.

The main dashboard widget in Prism Central provides quick access to clusters, allowing administrators to easily navigate to and manage specific clusters.

upvoted 1 times

- 🗨️ **hebertseven** 1 year ago

Selected Answer: B

Cluster Quick Access.
upvoted 2 times
- 🗨️ **Dwillz** 1 year ago

Selected Answer: B

Cluster Quick Access from the main dashboard
upvoted 2 times
- 🗨️ **Rooszor** 1 year, 5 months ago

B is the correct
upvoted 1 times
- 🗨️ **ei1canoby** 1 year, 8 months ago

Selected Answer: B

B. Use the cluster quick access from the main dashboard widget.
upvoted 4 times
- 🗨️ **fpalmariello** 1 year, 8 months ago

From Prism Central's main dashboard page, an administrator can access any cluster by clicking the cluster quick access link. This will open the cluster summary page, which contains detailed information about the cluster, including the nodes, virtual machines, and applications running on the cluster.
upvoted 1 times
- 🗨️ **mileytores** 1 year, 8 months ago

Respuesta correcta: B. Use the cluster quick access from the main dashboard widget.
upvoted 3 times


Where can an administrator configure role-based access control (RBAC)?

- A. Self-Service Restore
- B. Prism Element
- C. Foundation
- D. Prism Central

Suggested Answer: D

Community vote distribution

D (100%)

 **victorym** 4 months, 2 weeks ago

D.correct answer!Log in to Prism Central:

Use your credentials to log in to Prism Central.

Configure Active Directory Settings:

Go to Prism Central Settings.

Click + New Directory and add your preferred Active Directory.

Assign Roles:

Click the hamburger menu and navigate to Administration > Roles.

upvoted 1 times

 **MarwinD** 5 months ago

D. Prism Central

Prism Central allows administrators to set up and manage role-based access control (RBAC) to define user permissions and access levels within the Nutanix environment.

upvoted 1 times

 **hebertseven** 1 year ago

Selected Answer: D

The Cluster role based access control (RBAC) or Enhanced Prism Central RBAC) feature provides "Prism Admin" and "Prism Viewer" role based access to Prism Central with access restricted to one or more AOS clusters registered to Prism Central.

With Cluster RBAC, the Prism Central admin or viewer user is able to access Prism Central and, view and act on the entities like VM, host, and container from the allowed AOS Clusters. The users will also be able to perform the "Launch Prism Element" action on the allowed AOS clusters and manage the cluster with respective Prism admin or viewer access.

upvoted 1 times

Which Prism Central feature can map images to target clusters using categories?

- A. Image Replication Policies
- B. Image Placement Policies
- C. Protection Domain Policies
- D. Storage Policies

Suggested Answer: B

Community vote distribution

B (100%)

🗨️ **avarma89** 1 month, 4 weeks ago

Correct Answer: B

In Prism Central, Image Placement Policies can be used to map images to target clusters using categories. An Image Placement Policy is a set of rules that determine where an image should be placed on the Nutanix cluster. These rules are based on categories, such as the image's OS type, the target cluster's hardware type, and other factors. By creating image placement policies, you can ensure that images are placed on the appropriate clusters, and that they are compatible with the hardware and software requirements of those clusters.

upvoted 4 times

🗨️ **hebertseven** 1 month, 4 weeks ago

Selected Answer: B

Prism Central enables you to configure policies that govern which clusters receive the images that you upload. These policies, called image placement policies, map images to target clusters through the use of categories associated with both those entities. For example, an image placement policy might state that Linux images associated with the categories OS:Linux and distribution:Centos must be uploaded to clusters associated with the category location:SFO.

Image placement policies also specify how strictly the policy must be enforced. Soft enforcement allows clusters not identified by the policy to use the images, when required, by checking them out. Hard enforcement disallows such usage. By using both soft and hard enforcement on the same category of clusters, you can address more specific use cases.

upvoted 2 times

🗨️ **KhanBR** 2 months ago

B. Image Placement Policies

upvoted 1 times

🗨️ **victorym** 4 months, 2 weeks ago

B. Image Placement Policies

upvoted 2 times

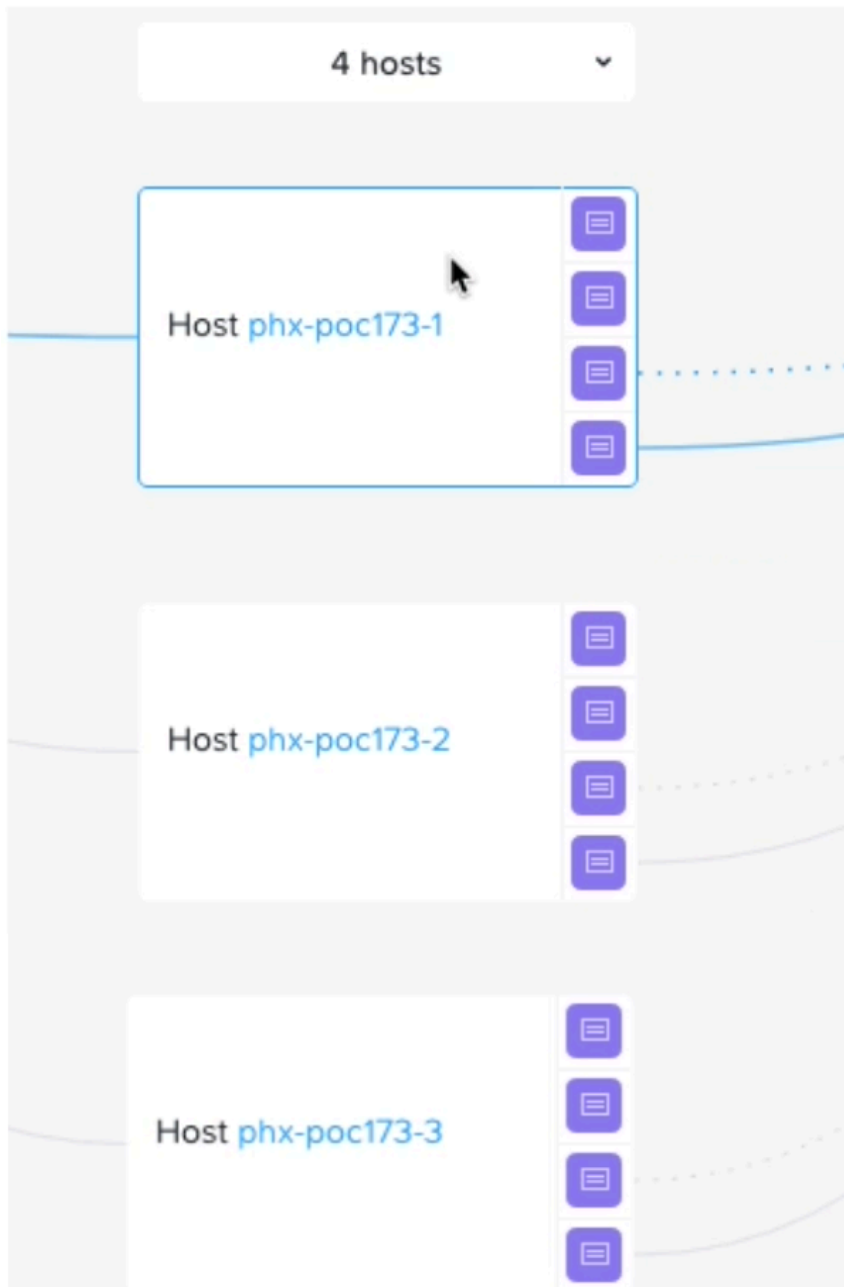
🗨️ **MarwinD** 5 months ago

B. Image Placement Policies

Image Placement Policies in Prism Central allow administrators to define rules that map images to target clusters based on categories. This helps streamline image management and deployment across the Nutanix environment.

upvoted 2 times

Refer to the exhibit.



What is true about the network uplink ports?

- A. One is connected at 1GbE and the other is 10GbE.
- B. They are configured in Active-Backup mode.
- C. All are connected, but only two are carrying traffic.
- D. They are configured in Active-Active mode.

Suggested Answer: B

Community vote distribution

B (100%)



 **KhanBR** 2 months ago

B. They are configured in Active-Backup mode.

In Nutanix, all the network uplink ports are connected, but only two of them are carrying traffic at any given time. This is done to provide redundancy and failover in case one of the ports fails. The two ports that are carrying traffic are chosen based on the link aggregation policy

configured. The link aggregation policy can be configured to use either Active-Active or Active-Backup mode. In Active-Active mode, both ports are active and carrying traffic, while in Active-Backup mode, only one port is active and carrying traffic, the other port is on standby.

upvoted 1 times

  **victorym** 4 months, 2 weeks ago

B. They are configured in Active-Backup mode.

upvoted 2 times

  **massilic** 1 year, 4 months ago

Selected Answer: B

correct

upvoted 2 times

  **mileytores** 1 year, 8 months ago

Correct

upvoted 2 times


Which type of network supports automatically assigning IP addresses to VMs?


- A. Floating IP Network
- B. Management traffic network
- C. Virtual Network with IPAM
- D. Virtual Private Cloud Networks


Suggested Answer: C


Community vote distribution

C (100%)

 **mileytores** Highly Voted 1 year, 8 months ago
correct <https://hyperhci.com/2020/01/10/configure-nutanix-virtual-network-with-ipam/>
upvoted 5 times

 **KhanBR** Most Recent 2 months ago
C. Virtual Network with IPAM
upvoted 1 times

 **victorym** 4 months, 2 weeks ago
C. Virtual Network with IPAM
upvoted 1 times

 **MarwinD** 5 months ago
C. Virtual Network with IPAM

IPAM (IP Address Management) is a system that plans, tracks, and manages IP address assignments in a network. When integrated with a virtual network, IPAM can automatically allocate IP addresses to virtual machines (VMs), ensuring efficient and organized management of network resources.

upvoted 1 times

 **hebertseven** 1 year ago

Selected Answer: C

Nutanix Acropolis AHV supports advance virtual network Layer L2 and management network layer L3 functionality with IP Address Management (IPAM) feature to provide the dynamic IP Address to Guest VMs running on Nutanix platform through enabling the built-in Nutanix Acropolis DHCP server.

Nutanix Administrator can enable the Nutanix virtual network un-managed network L2 and/or management network layer L3 Nutanix Acropolis DHCP Server through single click.

source: <https://hyperhci.com/2020/01/10/configure-nutanix-virtual-network-with-ipam/>

upvoted 2 times

Which directory should the LCM Framework Bundle be extracted to on a dark site web server in order to update the LCM Framework?

- A. release
- B. upgrade
- C. software
- D. install

Suggested Answer: B

Community vote distribution

A (100%)

🗨️ **KhanBR** 2 months ago

A. Release

When updating the LCM Framework on a dark site web server, the LCM Framework Bundle should be extracted to the "release" directory. This directory is specifically designated for holding the updated LCM Framework files, and the update process will look for the files in this location. Extracting the bundle to a different directory, such as "upgrade", "software" or "install" would not be sufficient as the LCM Framework update process may not be able to find the files.

upvoted 1 times

🗨️ **IOS2610** 2 months, 3 weeks ago

Selected Answer: A

A is the correct

upvoted 2 times

🗨️ **victorym** 4 months, 2 weeks ago

A. release

upvoted 2 times

🗨️ **romainlev** 1 year, 1 month ago

Life-Cycle-Manager-Dark-Site-Guide-v2_6.pdf

Procedure

1. From a device that has public Internet access, go to the Nutanix portal and select Downloads > LCM.
2. Next to the LCM Framework Bundle entry, click Download to download the latest LCM framework tar file, lcm_dark_site_bundle_version.tar.gz.
3. Transfer the framework tar file to your local web server.
4. Extract the framework tar file into the release directory.

upvoted 1 times

🗨️ **massilic** 1 year, 4 months ago

Selected Answer: A

correct

upvoted 2 times

🗨️ **josh00b** 1 year, 4 months ago

Selected Answer: A

A : release

upvoted 3 times

🗨️ **FBW** 1 year, 4 months ago

The correct answer is B. upgrade.

When performing an LCM Framework update on a dark site, which is an offline environment without direct internet connectivity, the LCM Framework Bundle needs to be manually downloaded and transferred to the dark site web server. The bundle should then be extracted to a specific directory within the web server's file system to initiate the update process.

In this case, the LCM Framework Bundle should be extracted to the "upgrade" directory on the dark site web server. This directory is where the LCM Framework will look for the necessary files to perform the update procedure.

upvoted 3 times

  **ei1canoby** 1 year, 8 months ago

Selected Answer: A

Release

upvoted 4 times

  **Xvlookup** 1 year, 8 months ago

Should be A

upvoted 4 times

  **Ithamok** 1 year, 8 months ago

release

upvoted 4 times

Which feature or configuration is best for securing network traffic between the management and storage replication environments?

- A. Use of Firewall Rules
- B. Network Segmentation
- C. VM Anti-Affinity Rules
- D. Different Storage Containers

Suggested Answer: B

Community vote distribution

B (100%)

🗨️ **victorym** 4 months, 2 weeks ago

B. Network Segmentation. Network segmentation involves dividing a network into separate segments or subnets, each acting as an isolated network. This practice helps to enhance security by containing potential breaches within a segment, preventing them from spreading across the entire network. By segmenting the network, you can ensure that management traffic and storage replication traffic are separated, reducing the risk of unauthorized access or data breaches.

upvoted 1 times

🗨️ **MarwinD** 5 months ago

B. Network Segmentation

Network segmentation involves dividing a network into separate segments or subnets, each acting as an isolated network. This practice helps to enhance security by containing potential breaches within a segment, preventing them from spreading across the entire network. By segmenting the network, you can ensure that management traffic and storage replication traffic are separated, reducing the risk of unauthorized access or data breaches.

upvoted 1 times

🗨️ **wave** 1 year, 3 months ago

Selected Answer: B

correct me if im wrong but B is correct.

upvoted 1 times

Which Nutanix data efficiency mechanism replaces a traditional Replication Factor for suitable data?

- A. Compression
- B. Deduplication
- C. Erasure Coding
- D. Intelligent Cloning

Suggested Answer: C

Community vote distribution

C (100%)

🗨️ **victorym** 4 months, 2 weeks ago

Erasure coding (EC) is a data protection technique used in distributed storage systems. It provides redundancy and fault tolerance by dividing data into smaller fragments, adding parity information, and distributing these across multiple storage devices or nodes. C. Erasure Coding upvoted 1 times

🗨️ **MarwinD** 5 months ago

C. Erasure Coding

Erasure coding is a data protection method that provides the same level of fault tolerance as traditional replication but with lower storage overhead. It breaks data into fragments, expands it with redundant data pieces, and stores it across a set of different locations or storage media. This allows Nutanix to achieve efficient data protection with less storage usage compared to traditional replication.

upvoted 1 times

🗨️ **avarma89** 1 year, 5 months ago

Selected Answer: C

<https://portal.nutanix.com/page/documents/solutions/details?targetId=TN-2032-Data-Efficiency:TN-2032-Data-Efficiency>

upvoted 3 times

An administrator manages a memory-sensitive application that consists of multiple VMs. The administrator needs to understand if workloads, historically, have been evenly distributed across these VMs.

What should the administrator do?

- A. Create an Alert Policy with VM as entity type and memory usage as a metric.
- B. Run cluster efficiency summary report selecting all the VMs that constitute the applications.
- C. Add Memory usage chart to Analysis dashboard for each required VM.
- D. Filter VMs list by using Memory Usage.

Suggested Answer: B

Community vote distribution

C (100%)

🗨️ **victorym** 4 months, 2 weeks ago

C. Add Memory usage chart to Analysis dashboard for each required VM.

upvoted 1 times

🗨️ **irusharulz** 4 months, 3 weeks ago

Selected Answer: C

C is the correct answer

upvoted 1 times

🗨️ **massillic** 1 year, 4 months ago

Selected Answer: C

metric chart ,for historical view analysis dashboard

upvoted 1 times

An administrator receives an alert that a node has failed within a Nutanix AHV-based 10-node cluster. Before the failure, the cluster CPU and memory utilization was around 50%.

What actions will the cluster automatically take?

- A. VMs will be unavailable until the affected host is fully functional.
- B. VMs will migrate to other nodes in the cluster with no user impact.
- C. The cluster will enter read-only mode and the VMs will be powered down to preserve data.
- D. All HA-protected VMs will be automatically restarted on other nodes in the cluster.

Suggested Answer: B

Community vote distribution

D (89%)

11%

🗳️ **victorym** 4 months, 2 weeks ago

When a node fails within a Nutanix AHV-based cluster, the cluster will automatically take the following actions:

Data Redistribution:

The cluster redistributes data from the failed node to other healthy nodes.

This ensures data availability and maintains redundancy.

VM Failover:

VMs running on the failed node are automatically restarted on other nodes.

VM failover ensures continuity of services.

Self-Healing:

Nutanix Prism detects the failure and initiates self-healing processes.

It may replace the failed node with a spare node (if available).

Rebalancing:

The cluster rebalances resources (CPU, memory, storage) across remaining nodes.

This optimizes performance and maintains balanced utilization.

Remember that Nutanix AHV clusters are designed for high availability and resilience, minimizing impact during node failures. (D. Correct answer).

upvoted 1 times

🗳️ **pilmer** 1 year, 2 months ago

Selected Answer: D

Only HA protected vms

upvoted 1 times

🗳️ **Germania** 1 year, 3 months ago

D - Nutanix supports high availability (HA) for VMs by automatically restarting them on other nodes in the cluster in case of a node failure. The cluster CPU and memory utilization will increase temporarily until the failed node is recovered, but there will be no user impact. References:

<https://www.nutanix.com/content/dam/nutanix/resources/misc/ebg-nca-6-5.pdf> (page 28)

upvoted 2 times

🗳️ **massilic** 1 year, 4 months ago

Selected Answer: D

correct answer

upvoted 1 times

🗳️ **avarma89** 1 year, 5 months ago

Selected Answer: D

If a node fails, all HA-protected VMs can be automatically restarted on other nodes in the cluster. End users will see that their application is unavailable during the time that the VMs are restarted on other hosts.

<https://next.nutanix.com/how-it-works-22/how-nutanix-handles-failures-node-failure-39369>

upvoted 3 times

🗨️ 👤 **ei1canoby** 1 year, 8 months ago

Selected Answer: D

Physical Host failure

If a node fails, all HA-protected VMs can be automatically restarted on other nodes in the cluster. End users will see that their application is unavailable during the time that the VMs are restarted on other hosts.

<https://next.nutanix.com/how-it-works-22/how-nutanix-handles-failures-node-failure-39369>

upvoted 3 times

🗨️ 👤 **fpalmariello** 1 year, 8 months ago

Selected Answer: B

In a Nutanix AHV-based cluster, if a node fails, the cluster will automatically take actions to ensure high availability of the virtual machines. The cluster will automatically live migrate the VMs running on the failed node to other healthy nodes in the cluster without any user impact, this process is known as "Failover" . The live migration process ensures that the VMs are restarted on another node in the cluster as soon as possible with minimal interruption to the users. The cluster CPU and memory utilization being around 50% at the time of failure does not affect the failover process.

Reference: https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v5_11:wc-high-availability-overview_wc-high-availability-overview.html

upvoted 1 times

An administrator wants to have a single chart with the logical usage for three storage containers.
Which action should the administrator perform?

- A. Create a new Metric Chart
- B. See Storage usage under Prism Element Health page
- C. Create a new Entity Chart
- D. See Usage Summary in the Storage Containers detailed

Suggested Answer: C

Community vote distribution

A (79%)

C (21%)

🗨️ **8e847a6** 1 month, 2 weeks ago

Selected Answer: C

An Entity Chart allows the administrator to aggregate and visualize metrics (like logical usage) for multiple entities (in this case, the three storage containers) in a single chart. This would give a consolidated view of the storage containers' usage on one chart, which is what the administrator is aiming for.

upvoted 1 times

🗨️ **KhanBR** 1 month, 4 weeks ago

A. Create a new Metric Chart

upvoted 1 times

🗨️ **irusharulz** 4 months, 3 weeks ago

Selected Answer: A

Entity Chart - Allows you to create a chart that tracks one or more metrics for a single entity. For more information
Metric Chart. - Allows you to create a chart that tracks a single metric for one or more entities. For more information

upvoted 2 times

🗨️ **SeMoO** 10 months, 1 week ago

Selected Answer: A

It's clear guys search for it

upvoted 2 times

🗨️ **DonatasQ** 10 months, 3 weeks ago

Selected Answer: A

https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v6_5:wc-analysis-dashboard-wc-r.html#:~:text=A%20metric%20chart%20monitors%20a,color%20from%20the%20displayed%20palette.

Chart definitions. The pane on the left lists the charts that can be run. No charts are provided by default, but you can create any number of charts. A chart defines the metrics to monitor. There are two types of charts, metric and entity. A metric chart monitors a single metric for one or more entities. An entity chart monitors one or more metrics for a single entity. 3 containers - 3 entities

upvoted 4 times

🗨️ **From8_** 10 months, 3 weeks ago

Selected Answer: A

confused by the comments, did the answers get switched around ?

Answer as of today is A - Metric chart

upvoted 2 times

🗨️ **SeMoO** 10 months, 1 week ago

I'm confused too haha its A

upvoted 1 times

🗨️ **jeffreykearney** 11 months, 1 week ago

Selected Answer: C

Entities are used for host or virtual machine.

upvoted 1 times

🗨️ 👤 **Rebigoon** 11 months, 1 week ago

C - An entity chart monitors the performance of one or more metrics for a single entity (physical or virtual entity). For example, you can create a chart that monitors a particular host, for metrics such as Physical Usage, Free Physical Storage, and Total Memory Usage (including HA).

upvoted 1 times

🗨️ 👤 **Johnny55** 1 year ago

Selected Answer: C

Entities are used for host or virtual machine. Metrics are used for IOPs, latency, or bandwidth. So correct answer is "C" as storage would be on the "host".

upvoted 1 times

🗨️ 👤 **massilic** 1 year, 4 months ago

Selected Answer: A

metric chart means that we can only have one metric in a chart

upvoted 3 times

🗨️ 👤 **fpalmariello** 1 year, 8 months ago

Selected Answer: C

An administrator can create an Entity Chart to view the logical usage for multiple storage containers in one chart. This chart can be created from the Prism Element dashboard, and it provides a visual representation of the logical usage of each container, allowing administrators to easily compare the usage of multiple containers at once.

upvoted 1 times



What is Nutanix's scale-out storage technology that makes its hyperconverged platform possible?

- A. Distributed File Services
- B. Distributed Storage Fabric
- C. HDD/SDD Storage Tiers
- D. Hot swappable NVMe/SSD

Suggested Answer: B

Community vote distribution

B (100%)

  **victorym** 4 months, 2 weeks ago

B. Nutanix's scale-out storage technology that enables its hyperconverged platform is called AOS Storage. AOS (Acropolis Operating System) Storage delivers enterprise-grade capabilities through a highly distributed software architecture. Nutanix's scale-out storage technology, the Distributed Storage Fabric, makes its hyperconverged platform possible. It provides a single, unified layer of storage to multiple nodes in a cluster, allowing data to be stored, accessed, and processed in a distributed, fault-tolerant manner.

upvoted 1 times

  **fpalmariello** 1 year, 8 months ago

Selected Answer: B

Nutanix's scale-out storage technology, the Distributed Storage Fabric, makes its hyperconverged platform possible. It provides a single, unified layer of storage to multiple nodes in a cluster, allowing data to be stored, accessed, and processed in a distributed, fault-tolerant manner.

upvoted 3 times

What is the effect of enabling Flash Mode?

- A. Sets the storage tier preference to HDD
- B. Sets the storage tier preference to SSD
- C. Sets the metadata tier preference to HDD
- D. Sets the metadata tier preference to SSD

Suggested Answer: B

Community vote distribution



B (100%)

  **mileytores** Highly Voted 1 year, 8 months ago


Correct <https://next.nutanix.com/how-it-works-22/flash-mode-for-volume-groups-and-virtual-machines-39259>
upvoted 5 times

  **KhanBR** Most Recent 1 month, 4 weeks ago

B. Flash mode for VM allows you to set the storage tier preference to SSD for a virtual machine or volume group
upvoted 1 times

  **victorym** 4 months, 2 weeks ago

B. Flash Mode allows you to set the storage tier preference to SSD for specific VMs or VGs.
upvoted 2 times

  **DonatasQ** 10 months, 3 weeks ago

Selected Answer: B

https://portal.nutanix.com/page/documents/details?targetId=Web-Console-Guide-Prism-v6_7:wc-vm-flash-mode-c.html#:~:text=Flash%20mode%20for%20VM%20allows,default%20for%20all%20database%20deployments. Flash mode for VM allows you to set the storage tier preference to SSD for a virtual machine or volume group.
upvoted 3 times

An administrator needs to send weekly performance reviews to several line of business managers about VMs they are managing. Which tool should the administrator use to satisfy this task?

- A. Prism Elements Links to Chart analysis
- B. Prism Elements New Alert policy
- C. Prism Central Projects with data export
- D. Prism Central Reports with a schedule

Suggested Answer: *D*

🗨️ 👤 **victorym** 4 months, 2 weeks ago

D. Prism Central Reports with a schedule
upvoted 1 times

🗨️ 👤 **magufr** 8 months ago



D. The report management feature is available if you have Prism Central with a Pro or Ultimate license. It gives you the ability to configure and deliver historical reports based on the schedule you set, containing information about infrastructure resources across both Nutanix and Non-Nutanix managed environments.

upvoted 1 times

Which address allows external connections to Nutanix storage presented by the Volumes feature?

- A. Prism Central IP
- B. Prism Central IP
- C. Data Services IP
- D. IPMI IP

Suggested Answer: C

  **victorym** 4 months, 2 weeks ago

To enable external host connectivity to Nutanix storage presented by the Volumes feature, you should use the Data Services IP method. C. correct answer.

upvoted 1 times

  **mileytores** 1 year, 8 months ago

correct <https://portal.nutanix.com/page/documents/details?targetId=Volumes-Guide:vol-volumes-external-ip-address-c.html>

upvoted 1 times

What does Replication Factor 2 (RF2) refer to?

- A. Number of blocks that can be lost without impact
- B. Number of nodes that can be lost without impact
- C. Number of disks that can be lost in the cluster
- D. Number of copies of data written in the cluster

Suggested Answer: D

Community vote distribution

D (100%)

🗉 **KhanBR** 1 month, 4 weeks ago

D. Number of copies of data written in the cluster
upvoted 1 times

🗉 **victorym** 4 months, 2 weeks ago

D. Number of copies of data written in the cluster
upvoted 2 times

🗉 **avarma89** 1 year, 5 months ago

Selected Answer: D

Replication Factor 2 (RF2) refers to the number of copies of data written in the cluster. When RF2 is enabled, the Nutanix Distributed File System (NDFS) will create two copies of the data, resulting in higher levels of data durability and availability.

Reference: [https://next.nutanix.com/how-it-works-22/redundancy-factor-vs-replication-factor-37486#:~:text=What%20is%20Replication%20factor%20\(RF,\(including%20data%20in%20Oplg\).](https://next.nutanix.com/how-it-works-22/redundancy-factor-vs-replication-factor-37486#:~:text=What%20is%20Replication%20factor%20(RF,(including%20data%20in%20Oplg).)

upvoted 3 times

🗉 **mileytores** 1 year, 8 months ago

Correct

upvoted 3 times

Which Nutanix storage service can store Petabytes of unstructured data and supports S3 APIs?

- A. DSF
- B. Files
- C. Volumes
- D. Objects

Suggested Answer: *D*

🗨️ **victorym** 4 months, 2 weeks ago

The Nutanix storage service that can handle petabytes of unstructured data and supports S3 APIs is Nutanix Objects. D. correct answer.
upvoted 1 times

🗨️ **guru2020** 8 months, 4 weeks ago

D: Objects. Correct answer. [https://portal.nutanix.com/page/documents/details?targetId=Objects-v4_3:top-intro-c.html#:~:text=Nutanix%20Objects%E2%84%A2%20\(Objects\)%20is,unstructured%20and%20machine%2Dgenerated%20data](https://portal.nutanix.com/page/documents/details?targetId=Objects-v4_3:top-intro-c.html#:~:text=Nutanix%20Objects%E2%84%A2%20(Objects)%20is,unstructured%20and%20machine%2Dgenerated%20data).
upvoted 1 times

🗨️ **mileytores** 1 year, 8 months ago

Correct
upvoted 2 times

Which LCM feature simplifies upgrades on clusters without Internet access?

- A. One-Click Upgrade
- B. NCC
- C. Direct Upload
- D. FTP

Suggested Answer: C

🗨️ **victorym** 4 months, 2 weeks ago

Correct.

upvoted 1 times

🗨️ **JayC_EN** 11 months, 2 weeks ago

correct

LCM pulls the package directly from the Nutanix Support Portal. For clusters without internet connectivity, the administrator can download the AHV LCM bundle from the Nutanix Support Portal and either directly upload the bundle to LCM (with LCM 2.4.2 and later versions) or set up a local web server.

<https://portal.nutanix.com/page/documents/solutions/details?targetId=TN-2122-Nutanix-Upgrades:TN-2122-Nutanix-Upgrades#:~:text=LCM%20pulls%20the%20package%20directly,up%20a%20local%20web%20server.>

upvoted 1 times

🗨️ **mileytores** 1 year, 8 months ago

Correct

upvoted 2 times