Nutanix Certified Associate (NCA)

PROGRAM OVERVIEW

The Nutanix Certified Associate (NCA) exam tests your skills and abilities to navigate the Prism UI, extrapolate information from the UI, and know how to use the UI for basic operational tasks.

Successful candidates have approximately 6-12 months of holistic IT infrastructure experience as well as 3-6 months of experience in Nutanix virtualization. They are typically a systems administrator, junior engineer, or IT operator.

For complete details on the program and it's requirements, download the NCA Exam Blueprint Guide from Nutanix.com.

EXAM DETAILS

- Number of Questions: 50
- Question Format: Multiple Choice
- Time Limit: 90 minutes
- Language: English and Japanese

PRICING

- The cost is USD $99 per attempt.

KNOWLEDGE OBJECTIVES

Section 1 – Describe Life Cycle Management

- Describe Life Cycle Management (LCM)
- Identify and monitor LCM software and firmware

Section 2 – Describe Nutanix Fundamental Concepts

- Describe how to access Prism Central and Prism Element
- Identify differences between Prism Central and Prism Element
- Describe components of a Nutanix cluster
- Define Hyperconverged Infrastructure (HCI)

Section 3 - Explain Cluster Alerts and Monitoring Administration

- Interpret alerts and events
- Interpret cluster health
- Desbribe the benefits of Pulse
- Describe interaction with the Support Portal
- Differentiate between VM, node, and cluster performance metrics

Section 4 - Describe Storage Concepts

- Describe Nutanix storage architecture and features
- Differentiate replication and redundancy factors

Section 5 - Explain Virtual Infrastructure Administration

- Identify VM, network, and node configuration
- Describe the image service
- Explain VM operations

Section 6 - Describe Nutanix Solutions

- Describe Nutanix architectural concepts
- Identify Nutanix products by use case

BENEFITS

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

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

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RELATED TRAINING & EXAM PREP RESOURCES

Nutanix Hybrid Cloud Fundamentals Training Course

This hands-on training course will introduce you to the products, capabilities, and technologies that form the foundation of Nutanix's Hybrid Cloud solution. You will begin by exploring the history of this technology space, including different types of clouds, and how on-prem and public infrastructures came together to create hybrid operating models. Then, you will delve deeper into essential Nutanix products - AOS, AHV, and Prism - while discussing how these products were designed to solve business challenges. And finally, you will conclude by discussing certain fundamental aspects involved in operating the Nutanix Hybrid Cloud, such as cluster updates, managing virtual machines, reporting and performance metrics, and more.

Note: While this course is recommended for those pursuing NCA certification, it is NOT required.

Other Resources

- [Certification Community](#)
- [The Nutanix Bible](#)