Nutanix Certified Professional - Data Services (NCP-DS)

EXAM DETAILS

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

PRICING

- The price is **USD $199 per attempt.**

PROGRAM OVERVIEW

The Nutanix Certified Professional – Data Services (NCP-DS) exam tests candidates on their skills and abilities to deploy, configure, optimize, troubleshoot, and perform administrative tasks on the Nutanix Enterprise Cloud storage and data services Files, Objects, and Volumes technologies.

Successful candidates ideally have 6-12 months of data storage experience and are capable of deploying configuring, optimizing, troubleshooting, and performing administrative tasks on the Nutanix Enterprise Cloud storage and data services Files, Objects, and Volumes technologies.

For complete details on the program and its requirements, download the NCP-DS Exam Blueprint Guide.

KNOWLEDGE OBJECTIVES

Section 1 – DEPLOY AND UPGRADE NUTANIX DATA SERVICES

- Identify the steps to deploy Nutanix Files
- Identify the steps to deploy Nutanix Objects
- Perform upgrades/maintenance for Files/Objects implementations
- Given a scenario, determine product and sizing parameters

Section 2 – CONFIGURE AND UTILIZE NUTANIX DATA SERVICES

- Configure Nutanix Files with advanced features
- Configure Nutanix Volumes
- Configure Nutanix Objects
- Given a scenario, configure shares, buckets, and/or Volume groups
- Determine the appropriate method to ensure data availability/ recoverability

Section 3 - ANALYZE AND MONITOR NUTANIX DATA SERVICES

- Use File Analytics to assess usage patterns
- Describe how to monitor performance and usage
- Given a scenario, use Prism Pro for capacity planning

Section 4 - TROUBLESHOOT NUTANIX DATA SERVICES

- Troubleshoot issues related to Nutanix Files
- Troubleshoot issues related to Nutanix Objects
- Troubleshoot issues related to Nutanix Volumes
- Explain the Nutanix Files High Availability process
- Troubleshoot a failed upgrade for Files/Objects

BENEFITS

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

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

RELATED TRAINING & EXAM PREP RESOURCES

Nutanix Data Services Administration (NDSA) Training Course

This course teaches you the administrative skills needed to install, configure, manage, and upgrade three different Nutanix storage solution products:

- **Nutanix Files** - As part of this module, you will set up and manage Nutanix Files, a software-defined, scale-out file storage solution that provides a repository for unstructured data, such as home directories and departmental shares.
- **Nutanix Volumes** - You will learn how Nutanix Volumes provides file storage for your physical workloads, with the same simplicity as virtualized workloads, consolidating infrastructure into a single unified platform.
- **Nutanix Objects** - Nutanix Objects allows you to build a simple, secure, and scale-out stack. Learn how easy it is to spin up the Nutanix Objects service in few simple steps.

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

Other Resources:
- Certification Community
- The Nutanix Bible