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Enterprise Computing Solutions - Education Services

TRAINING OFFERING

Du kan nå oss her

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Nutanix Data Services Administration (NDSA)

CODE:	LENGTH:	PRICE:
NUT_NDSA	16 Hours (2 days)	kr19,000.00

Description

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. We show you how easy it is to spin up the Nutanix Objects service in a few simple steps.

Audience

• Customers and systems operators that want to learn how to manage file, block, and object storage using Nutanix Files, Nutanix Volumes, and Nutanix Objects.
• IT administrators and business leaders who manage Nutanix clusters in the datacenter and want a detailed deep dive into Nutanix storage administration.
• Anyone pursuing Nutanix Certified Professional – Data Services (NCP-DS) certification.

Prerequisites

• This course requires basic system administration knowledge, acquired through training or hands-on experience.
• You should be familiar with Nutanix storage concepts, be able to create a VM through the Nutanix web console (Prism), and know how to run commands from the command line interface (CLI).
• If you do not have these skills, we recommend taking the *Nutanix Hybrid Cloud Fundamentals (NHCF)* class first

Programme

1: Installing and Configuring Nutanix Files • Introduction to Nutanix Files • Architecting and Sizing Nutanix Files Environments
• Installing Nutanix Files • The File Server Dashboard • Configuring Nutanix Files
2: Managing, Upgrading, and Monitoring Nutanix Files • Managing Nutanix Files • Using Files Analytics
• Monitoring Performance and Usage • Upgrading Nutanix Files 3: Analyzing and Optimizing Nutanix Files
• Understanding the Nutanix Files High Availability Process • Troubleshooting Nutanix Files Issues
4: Installing and Configuring Nutanix Volumes • Understanding When to Use Nutanix Volumes
• Architecting and Sizing Nutanix Volumes Environments • Deploying Nutanix Volumes • Configuring Nutanix Volumes
5: Managing, Upgrading, and Monitoring Nutanix Volumes • Failover and Failback Processes
• Understanding Storage Management and Using the Storage Dashboard • Modifying a Volume Group
6: Analyzing and Optimizing Nutanix Volumes • Firewall Settings • IQNs/Allowlists • iSCSI Timeout Sessions
• Troubleshooting Capacity 7: Deploying and Configuring Nutanix Objects • Introduction to Nutanix Objects
• Enabling Nutanix Objects • Architecting and Sizing Nutanix Objects • Deploying and Configuring Nutanix Objects
• Configuring Bucket Policies 8: Managing, Upgrading, and Monitoring Nutanix Objects • Managing Directories and API Keys
• Managing the Object Store • Managing a Bucket • Upgrading Nutanix Objects Using LCM • Monitoring Nutanix Objects
• Replication with Nutanix Objects 9: Analyzing and Troubleshooting Nutanix Objects
• Troubleshooting Issues with Cluster Deployment, Read/Write, Upgrades, Objects/MSP Cluster using CLI Commands
• Log Collection for Nutanix Objects

Further Information

TERMS AND CONDITIONS • Customer must purchase training seats in advance of scheduling course dates.

• Customer may not cancel purchased training seats and all amounts paid are non-refundable.
• Customer may reschedule courses with no less than 15 days written notice to Nutanix. Rescheduling fees may apply.
• Customer may substitute a student with no less than 5 days written notice to Nutanix. Rescheduling fees do not apply to substitutions.
• Training seats must be consumed within 6 months of purchase. Failure to utilize the training seats within the 6 months of purchase shall result in forfeiture of all fees paid for such seats. Extensions may be available on a case by case basis.
• Most of our ATPs have a 10-day cancellation and/or reschedule policy. If customer cancels or reschedules within those 10 days, fees may apply up to the full price of the seat.
• Nutanix reserves the right to cancel any scheduled course due to minimum enrollment not being achieved, instructor illness, or other events outside of its control.
• Cancellation notices will be sent to enrolled students by email

Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
29 May 2024	Virtual Classroom (CET / UTC +1)	CEDT	English	Instructor Led Online		kr19,000.00

Tilleggsinformasjon

Denne treningen er også tilgjengelig som trening på stedet. Kontakt oss for å finne ut mer.