



TRAINING HANDBOOK NUTANIX ENTERPRISE CLOUD PLATFORM ADMINISTRATION 5.15



**INCREASE REVENUE AND CUSTOMER VALUE WITH
EXCLUSIVE NETWORKS PROFESSIONAL & SUPPORT SERVICES**

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TRAINING HANDBOOK

INTRODUCTION

Exclusive Networks offers the highest standard of technical education on products and solutions in its portfolio. All courses are delivered by vendor accredited trainers with real world experience and practical insight, providing attendees with tangible capability as well as study book theory. Courses are designed to equip engineers with the skills needed to understand, configure, support, troubleshoot and manage products in their care. Knowledge transfer through the training programme helps both business partners and their customers become more effective in supporting/managing solutions. Exclusive Networks' high levels of accreditation and training credentials speak for themselves, through authorised training endorsements from the vendors in Exclusive Networks' product portfolio.

Exclusive Networks UK operates authorised training centres for:



Accredited training can be provided in accordance with the vendor courseware either from Exclusive Networks' training suites, at the customer's premises or a suitable location for all parties. Alternatively, bespoke training courses using selected material from the vendor courseware can be provided where necessary. Both accredited training and bespoke training include instructorled training and hands-on labs. Knowledge transfer sessions are also available which provide instruction and demonstration of customer selected topics.*

All of Exclusive Networks' trainers adopt a 'hands-on' approach, which means they teach course content with real-world practical experience, rather than simply facilitate how to achieve accreditation.

*Knowledge transfer sessions do not include courseware or hands-on labs.

+ Course details are subject to change

COURSE NAME: Nutanix Enterprise Cloud Platform Administration 5.15

DURATION: 4 Days

PRODUCT VERSION: AOS 5.15

DESCRIPTION

The Nutanix Enterprise Cloud Platform (ECP) Administration 5.15 course combines instructor-led training and interactive labs to build a working knowledge of all tasks that a Nutanix administrator performs on the job. The course walks through the complete process of setting up, configuring, and then maintaining the environment. Basic concepts of the Enterprise Cloud Platform such as racking a Nutanix block, installing and configuring a cluster, and use of a different interface to manage the cluster will be covered. Management of VMs in Acropolis, monitoring cluster health and performance, protecting data and optimising cluster capacity, and performance in-place hypervisor conversion will also be covered along with the use of Nutanix's Prism interface to monitor and manage multiple activities across clusters, review and analyse resource needs, and assess future resource requirements.

TARGET AUDIENCE

The Nutanix Enterprise Cloud Platform Administration course intended for anyone who is responsible for the day to day management, installation, or support of a Nutanix cluster in a datacentre or anyone seeking baseline preparation for the Nutanix Platform Professional (NPP). This includes managers and technical staff seeking more information before making a purchase decision.

PRE-REQUISITE(S)

- Familiarity with traditional virtualisation storage architectures
- Comfort with Unix/Linux command line interface

CERTIFICATION

The ECP is the recommended training to prepare for the Nutanix Platform Professional (NPP) certification.



COURSE OUTLINE

Day 1

- Introduction to the Nutanix Enterprise Cloud Platform
- Administering the Nutanix Cluster
- Configuring the Nutanix Cluster
- User Interfaces

Day 2

- Health Monitoring and Alerts
- Networking
- VM Management
- Distributed Storage Fabric

Day 3

- AHV Workload Migration
- Services
- Business Continuity
- Data Protection

Day 4

- Prism Central
- Concluding the Installation
- Lifecycle Operations

+ Course details are subject to change



For more information about Exclusive Networks Professional & Support Services, please email
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