

**NUTANIX™**



**COURSE CATALOG: MARCH 2020**

# Getting the Most out of your Nutanix Enterprise Cloud

If you're getting started with Nutanix – welcome! And if you have prior experience with the Enterprise Cloud – welcome back, we're delighted you're still with us! No matter which stage of your Enterprise Cloud journey you're on, you'll learn something new and useful in one or more of these courses.

From our in-depth instructor-led classes to shorter informal online courses, there's something here for everyone. And once you're confident in your skills, you can prove them to the world by earning one of our professional certifications.

## WHAT'S ON OFFER



### TRAINING COURSES

- Enterprise Cloud Solutions
- Enterprise Cloud Administration
- Advanced Administration and Performance Management
- Enterprise Cloud Solution Design Boot Camp
- More Online Training



### CERTIFICATIONS

- Nutanix Certified Professional (NCP)
- Nutanix Certified Advanced Professional (NCAP)
- Nutanix Platform Expert (NPX)



### OTHER LEARNING RESOURCES

- Tech TopX
- Nutanix Certification Stories
- Beers with Engineers

## GETTING STARTED

Nutanix University is your home for all training and certification programs offered by Nutanix. And if you have a my.nutanix account, you already have access to the new learning portal. Just click on the “Nutanix University” box in the Support & Community section and you'll be on your way.

# Training

## ENTERPRISE CLOUD SOLUTIONS

Each Enterprise Cloud Solutions training consists of two parts: products and solutions. First, you'll dig into product training videos that introduce you to elements of the Nutanix product portfolio. The solution training ties the products together. For example, in the HCI training, you'll learn about how AOS, AHV, and Prism work together to form the Nutanix HCI solution. You'll also find products repeated in multiple solutions. AOS, AHV, and Prism are everywhere, because they're a core part of every Nutanix solution—but if you complete them once, you'll get completion credit for those modules in all courses.

- Hyperconverged Infrastructure (HCI)
- End-User
- Security and Governance
- Cloud Automation
- Consolidated Storage
- Business Continuity and Disaster Recovery
- Enterprise Cloud Operations

**Delivery Method:** Online (free)

**Ideal Audience:** Anyone who is interested in learning more about Nutanix products and solutions

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## ENTERPRISE CLOUD ADMINISTRATION

The course covers many of the tasks Nutanix administrators perform through the use of graphical user interfaces (GUIs) and command-line interfaces (CLIs). It also provides insight a Nutanix cluster's failover and self-healing capabilities, offers tips for solving common problems, and provides guidelines for collecting information when interacting with Nutanix Support.

**Delivery Method:** Online (free), Online Plus (paid), Instructor-Led (paid)

**Ideal Audience:** Administrators, architects, and business leaders who manage Nutanix clusters in the datacenter

**Related Certification:** Nutanix Certified Professional (NCP)

[LEARN MORE](#)

## ADVANCED ADMINISTRATION AND PERFORMANCE MANAGEMENT

This course features comprehensive coverage of performance management for Nutanix clusters and details how to improve datacenter performance. You'll learn through hands-on labs how to monitor system performance as well as performance tuning. Also covered is advanced networking and storage to help optimize datacenter administration.

You will learn how to take advantage of Flash mode to improve system performance, as well as how to effectively clone and delete VMs, move them between storage containers, and how to manage VMs (sizing and migration).

**Delivery Method:** Online (free), Instructor-Led (paid)

**Ideal Audience:** Administrators, architects, and business leaders who manage Nutanix clusters but would like more in-depth knowledge of datacenter administration

**Pre-Requirement:** Enterprise Cloud Administration course or NCP certification

**Related Certification:** Nutanix Certified Advanced Professional (NCAP)

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## ENTERPRISE CLOUD SOLUTION DESIGN BOOT CAMP

This course is designed to provide you with a technical deep dive into Nutanix-based solutions and the Nutanix solution design methodology, which is based on the Nutanix Platform Expert (NPX) Program. The goal is to prepare you to design Nutanix Enterprise Cloud solutions that deliver real business value. The boot camp is led by an onsite team of dedicated NPX-certified instructors who will focus on designing multi-hypervisor solutions capable of supporting enterprise-class applications according to clearly defined service level agreements. This is an intense and immersive learning experience that will change how you approach enterprise solution design and delivery.

**Delivery Method:** Instructor-led (free)

**Ideal Audience:** Experienced and expert technologists, pre-sales engineers, post-sales consultants, and solution architects with portfolios of work who support the adoption of hyperconverged infrastructure in the enterprise

**Pre-Requisites:** NCP certification as well as considerable IT industry experience and delivering enterprise scale IT solutions

**Related Certification:** Nutanix Platform Expert

[LEARN MORE](#)

## MORE ONLINE TRAINING

No matter which stage of your Enterprise Cloud journey you're on, you'll learn something new and useful from our free Online Training. These short courses, videos, and product demos give you the training you need, when and where you need it. Topics covered include:

- What's New in AOS
- Getting Started with Prism
- Getting Started with Era
- Getting Started | AOS
- Getting Started | AHV
- Getting Started | Frame
- Getting Started | Calm
- Getting Started | Karbon
- Getting Started | Beam
- Getting Started | Flow
- Nutanix Calm
- And more are added all the time

[LEARN MORE](#)

## PRIVATE TRAINING

Private Training is the perfect choice when you have a team that needs training at the same time, or when sending team members away for training is not an option. We will work with your schedule to find optimal dates, plus, since the class is held at your location, students can focus on learning not travel arrangements.

For more information about Private Training, contact your Nutanix Account Representative or [email the Education Team](#).

# Certifications



The new Nutanix Technical Certifications have been designed from the ground up to recognize the real-world skills and knowledge needed to successfully deploy, manage, optimize, and scale the Enterprise Cloud. Earning these certifications validates that you have proven your abilities in these areas and are well-equipped to guide your organization along the next phase of the Enterprise Cloud journey.

## NUTANIX CERTIFIED PROFESSIONAL (NCP)

Validates your skills and abilities in deploying, administering, and troubleshooting Nutanix AOS in the datacenter.

- [NCP Datasheet](#)
- [NCP Blueprint](#)
- [Take the Exam](#)



## NUTANIX CERTIFIED ADVANCED PROFESSIONAL (NCAP)

Measures your ability to perform complex administrative tasks on a Nutanix Cluster, as well as optimize both virtualized workloads and infrastructure components in an AOS deployment.

- [NCAP Datasheet](#)
- [NCAP Blueprint](#)
- [Take the Exam](#)



## NUTANIX PLATFORM EXPERT (NPX)

Validates that you have demonstrated the ability to design and deliver enterprise-class solutions on the Nutanix platform, using multiple hypervisors and vendor software stacks.

- [NPX Datasheet](#)
- [NPX Program Guide & Application](#)
- [NPX Boot Camp](#)



# Other Learning Resources

We also have a ton of short and sweet videos on our [Nutanix University YouTube channel](#). On there, for example, you can enjoy:

## TECH TOPX

Our longest running video series about what's new in AOS. Every time a Nutanix product has something cool added to it, [Tech TopX](#) has the breakdown.

## NUTANIX CERTIFICATION STORIES

Tales under two minutes from folks who have had seen their careers change for the better after completing a [Nutanix certification](#).

## BEERS WITH ENGINEERS





A look inside Nutanix, at the cool people who spend their days making all our cool stuff. Relaxed, fun viewing if you [want to know Nutanix](#) and our teams a little better.

## RESOURCES

In addition to these YouTube videos, you can find reference architectures, solution briefs, best practice guides and even an interactive Test Drive in the [Resources section](#) of Nutanix University's online home.



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[www.nutanix.com/university](http://www.nutanix.com/university)    

For more information on Nutanix Training options,  
please contact [education@nutanix.com](mailto:education@nutanix.com)