DevOpsSchool

Course curriculum · November 2026

KUBERNETES · TRAINING PROGRAM

VMware Enterprise PKS Course

A practical, hands-on VMware Enterprise PKS Course curriculum: 50 topics over 5 days. Learn live online in a small batch, as a private corporate batch, or self-paced with one year of LMS access.

LIVE ONLINE **Max 8-10 hours**	CORPORATE **Private team batch, on demand**	SELF-PACED VIDEO **1-year LMS access**
BATCH SIZE **Max 10 learners**	NEXT BATCHES **1st of every month · weekends: first Saturday**	CERTIFICATE **Verifiable certificate of completion**

INSIDE THIS CURRICULUM

Who should attend	Objectives, audience, prerequisites
Agenda	50 topics over 5 days
Formats and fees	Live, 1:1, self-paced, corporate
Trainer and reviews	Rajesh Kumar
Enrolment	Batches, payment, contacts

WHY DEVOPSSCHOOL

- Rated 4.6 on Google
- 1,500+ verifiable certificates issued in the public registry
- Trainer Rajesh Kumar: 20 years in industry
- Small batches: max 10 learners, every session recorded

Course page: www.devopsschool.com/courses/kubernetes/vmware-enterprise-pks.html
Talk to us: WhatsApp +91 99057 40781 · +1 (469) 756-6329 · contact@DevOpsSchool.com · reply within 1 hour

COURSE FIT

Who this program is for

Use this page to decide whether VMware Enterprise PKS Course matches your role and experience.

1

Objectives

Understand the core concepts and usage model, apply practical workflows through examples and guided tasks, and prepare for implementation, certification or team adoption.

2

Who should attend

Developers, DevOps engineers, administrators, SREs, security engineers, platform teams, release teams, technical leads and corporate teams working with this topic.

3

Before you start

Basic computer literacy and awareness of software, operations, cloud, DevOps or security workflows is helpful. Deep programming experience is not needed unless the topic requires it.

AGENDA AT A GLANCE · 50 TOPICS OVER 5 DAYS

Day 1
23 topics · Course Introduction

Day 2
6 topics · Physical Topologies

Day 3
7 topics · Introduction to Kubernetes

Day 4
6 topics · Monitoring VMware Enterprise PKS

Day 5
8 topics · Installing VMware Enterprise PKS

AGENDA · 50 TOPICS OVER 5 DAYS

VMware Enterprise PKS Course agenda

Days are for corporate (day-wise) delivery; live online batches cover the agenda in max 8-10 hours.

DAY 1

23 topics

1. Course Introduction
2. Introductions and course logistics
3. Course objectives
4. VMware Enterprise PKS Value Proposition
5. Kubernetes and VMware Enterprise PKS Overview
6. Changes in Software Development Practices
7. Containers Overview
8. Kubernetes Overview
9. Managing Kubernetes with VMware Enterprise PKS
10. VMware Enterprise PKS Architecture
11. Introduction to BOSH
12. Introduction to Kubernetes in VMware ...
13. Introduction to Kubernetes in VMware Enterprise PKS
14. Introduction to Operations Manager
15. Introduction to the VMware Enterprise PKS Control Plane
16. Introduction to Harbor
17. Introduction to VMware Enterprise PKS Management Console
18. Networking VMware Enterprise PKS ..
19. Networking VMware Enterprise PKS with NSX-T
20. Overview of NSX-T Data Center and it’s uses
21. Logical Switching, Routing, Load Balancing and NATs
22. VMware NSX-T Data Center integration with Kubernetes
23. Logical topologies

DAY 2

6 topics

24. Physical Topologies
25. Managing VMware Enterprise PKS
26. Tools to manage VMware Enterprise PKS
27. Managing users
28. Network profiles
29. Creating clusters

DAY 3

7 topics

30. Introduction to Kubernetes
31. Persistent storage

32. NSX-T Data Center Integration with VMware Enterprise PKS and Tools
33. Managing clusters
34. Managing Resources
35. Upgrading VMware Enterprise PKS
36. Backup and restore

DAY 4 — 6 topics

37. Monitoring VMware Enterprise PKS
38. Using vRealize Log Insight with VMware Enterprise PKS
39. Using vRealize Operations with VMware Enterprise PKS
40. Using Wavefront® by VMware® with VMware Enterprise PKS
41. Using the Kubernetes dashboard
42. VMware Enterprise PKS logging sinks

DAY 5 — 8 topics

43. Installing VMware Enterprise PKS
44. Overview of the Installation Process
45. Install using Operations Manager
46. Installing Harbor
47. Troubleshooting VMware Enterprise PKS
48. Troubleshooting with Bosh
49. Retrieving Logs
50. Troubleshooting Tips

HOW YOU CAN LEARN

Formats and fees

The same agenda in four formats. Fees are in Indian rupees as of November 2026; the course page shows them in your currency.

FORMAT	DURATION	WHAT YOU GET	FEE
Live & interactive (online)	Max 8-10 hours	Instructor-led public batch of max 10 learners with demos, labs, Q&A and assignment review. Weekday batches start on the 1st of every month, weekend batches on the first Saturday of every month.	**INR 34,999**
1:1 live training (online)	Max 8-10 hours, one-to-one	The same agenda, taught one-to-one by the trainer. Starts immediately, without waiting for the next batch; sessions planned around your working hours, at your pace.	**INR 99,999**
Self-paced video	1-year LMS access	This program plus 20+ more courses and 50+ tools, at your own pace.	**INR 833/month** billed yearly at INR 9,996
Corporate	Planned with your team	A private batch for your team, on demand, with examples mapped to your platforms.	**Quote on request**

ASSESSMENT AND CERTIFICATE

Your progress is checked through hands-on tasks and assignments. On completion you receive a DevOpsSchool certificate of completion with a unique credential ID that anyone can verify at devopsschool.com/certificates.

INCLUDED WITH EVERY LIVE BATCH

- Every live session is recorded and stays in your LMS for a year.
- Can't attend your batch? Move to next month's batch.
- Free demo class before you pay.
- Free 10-15 minute call with an advisor or the trainer to check the course fits you.

YOUR TRAINER

Learn from Rajesh Kumar

Principal Architect, trainer and mentor in DevOps, SRE, DevSecOps and platform engineering, with 20 years across 8+ software MNCs, including Staff DevOps/SRE Engineer for a leading Japanese mobile-payment platform and Principal DevOps Architect and Manager in Europe.

Profile: www.rajeshkumar.xyz · Videos: youtube.com/@TheDevOpsSchool

20 years in industry	**200+** corporate trainings
10,000+ engineers mentored	**70+** organisations coached

REVIEWS

What learners say

Rated 4.6 on Google · more reviews at devopsschool.com/testimonials and in our video testimonials.

> “Rajesh is very good trainer. Rajesh was able to resolve our queries and question effectively. We really liked the hands-on examples covered during this training program.”
>
> Indrayani, India

> “The training was very useful and interactive. Rajesh helped develop the confidence of all.”
>
> Abhinav Gupta, Pune

START YOUR TRAINING

Join the next batch

Weekday batches start on the 1st of every month and weekend batches on the first Saturday of every month, with max 10 learners each. 1:1 training can start immediately; corporate batches run on demand. We reply within 1 hour.

Pay by UPI, credit and debit cards, net banking or PayPal. Before you pay, read our refund policy. All courses: www.devopsschool.com/courses/

ENROL OR RESERVE A SEAT
VMware Enterprise PKS Course

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More Kubernetes training: www.devopsschool.com/courses/kubernetes/