



# VMware Tanzu Standard Edition

#### About DevOpsSchool

DevOpsSchool is a unit of "Cotocus PVT Itd" and a leading platform which helps IT organizations and professionals to learn all the emerging technologies and trend which helps them to learn and embrace all the skills, intelligence, innovation and transformation which requires to achieve the end result, quickly and efficiently. We provide over 40 specialized programs on DevOps, Cloud, Containers, Security, AI, ML and on Big data that are focused on industry requirement and each curriculum is developed and delivered by leading experts in each domain and aligned with the industry standards.

# About Course

VMware Tanzu Standard Edition is for organizations that want to operate a Kubernetes-based container solution across multiple clouds. Whereas Tanzu Basic Edition is intrinsically tied to vSphere, Tanzu Standard Edition provides you the flexibility to extend a consistent, open source-aligned Kubernetes distribution across on-premises, public clouds. Tanzu Standard Edition allows you to operate one distribution anywhere and gain consistent management over all your Kubernetes clusters with global observability, common configuration control and centralized data protection across any environment.



Co-coordinator - Akanksha Kumari Call/WhatsApp: - +91 1800 889 7977 Mail Address: -<u>contact@DevOpsSchool.com</u>

Secondary contact - Patrick Call/WhatsApp: - +91 7004 215 841 Mail Address: -<u>contact@DevOpsSchool.com</u>

| Duration                            | 14 Hours                                    |  |
|-------------------------------------|---|--|
| Mode                                | Online (Instructor-led, live & Interactive) |  |
| Projects (Real time scenario based) | 1   |  |



| FEATURES                         | DEVOPSSCHOOL | OTHERS |
|----------------------------------|--------------|--------|
| Faculty Profile Check            | ~            | ×      |
| Lifetime Technical Support       | ~            | ×      |
| Lifetime LMS access              | ~            | ×      |
| Top 25 Tools                     | ✓            | ×      |
| Interviews Kit                   | ✓            | ×      |
| Training Notes                   | ✓            | ×      |
| Step by Step Web Based Tutorials | ✓            | ×      |
| Training Slides                  | ✓            | ×      |
| Training + Additional Videos     | ~            | ×      |



# Projects

To put your knowledge on into action, you will be required to work on 1 real time scenario industrybased projects that discuss significant real-time use cases. This project will be completely in-line with the modules mentioned in the curriculum and help you to understand real-work environment.

# Interview

As part of this, You would be given complete interview preparations kit, set to be ready for the SRE hotseat. This kit has been crafted by 200+ years industry experience and the experiences of nearly 10000 DevOpsSchool SRE learners worldwide.



## AGENDA OF THE VMWARE TANZU STANDARD EDITION

# Day-1

- Management vCenter Server
- Management VMware Tanzu Mission Control Standard

## Day - 2

- Management VMware Tanzu Mission Control Advanced
- Observability Platform monitoring and alerting provided by highly available (HA) Prometheus and Grafana dashboards

#### Day - 3

• Kubernetes Runtime - VMware Tanzu Kubernetes Grid on vSphere

#### Day - 4

• Networking - Container Networking with Antrea built in to Tanzu Kubernetes clusters

#### Day - 5

• Networking - Calico

#### Day-6

Networking - VMware NSX Advanced Load Balancer Essentials

#### Day - 7

Image Management - Sphere Registry Service (with NSX-T Data Center)

#### Day - 8

Image Management - Harborv

#### Day - 9

• Image Management - Sphere Registry Service (with NSX-T Data Center)

#### Day - 10

• Kubernetes Runtime - VMware Tanzu Kubernetes Grid Service



# Thank you!

# Connect with us for more info

Call/WhatsApp: - +91 968 682 9970

Mail: - contact@DevOpsSchool.com

www.DevOpsSchool.com