

Course Code: TGS-2023039343

WSQ - Kubernetes and Cloud Native Associate (KCNA) Training

Funding Available: WSQ SkillsFuture Credit PSEA UTAP SFEC Absentee Payroll MCES

COURSE INFORMATION

Sessions
5 days

Duration
40 hrs

Level
Beginner

Assessment
2 hrs

VENUE

12 Woodlands Square #07-85/86/87 Woods Square Tower 1, Singapore 737715. 5 mins walk from Woodlands (NS9) MRT station.

The venue is disabled-friendly.

WHAT'S THIS COURSE ABOUT

Topic 1: Core-Concepts

What is Kubernetes

Installing & Configuring kubectl for Linux

Configuring Kubernetes in Minikube in Windows

Configuring Kubernetes in Minikube in Linux

Understanding PODS

Creating First POD Configuration in YAML

Understanding Commands and Arguments in Kubernetes

Exposing Ports for PODS

Generating Pod Manifests via CLI

Topic 2: Workloads & Scheduling

Implementing Labels and Selectors

Creating our first ReplicaSet

Creating our first Deployment

Rolling Back Deployments

maxSurge...

WSQ FUNDING

Full Fee S\$2,000.00 Before GST

GST S\$180.00 9% of fee

Baseline Nett S\$1,180.00 SG/PR age 21+ · 50% funded · incl. GST

MCES / SME Nett S\$780.00 SG age 40+ · 70% funded · incl. GST

CERTIFICATION

- **Certificate of Completion from Tertiary Infotech** - Upon meeting at least 75% attendance and passing the assessment(s), participants will receive a Certificate of Completion from Tertiary Infotech.
- **OpenCerts from SkillsFuture Singapore** - After passing the assessment(s) and achieving at least 75% attendance, participants will receive an OpenCert (aka Statement of Achievement) from SkillsFuture Singapore, certifying that they have achieved the Competency Standard(s) in the above Skills Framework.

REGISTRATION

<https://www.tertiarycourses.com.sg/wsq-kubernetes-and-cloud-native-associate-kcna-training.html>



SCAN TO REGISTER

SUPPORT

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