

AWS Cloud Infrastructure Master Workshops

Designed & developed by

BRIAN WU

AWS Authorized Instructor (AAI) Champion

100% Hands-on
Practical Training

Practical Training on AWS Accelerates IT Projects

EXCLUSIVE AT KENFIL

Kenfil's exclusive **AWS Cloud Infrastructure Master Workshops** help you to master core AWS services with real-world, scenario-based training plus real-use cases exploration and hands-on experience.

In the workshops, we...

- enable you to use AWS in the right way - **save 20% cost & achieve up to 80% faster cloud adoption**
- provide AWS credits for hands-on experience - build your skills in **real environment, challenges & solutions** – no simulations
- are results-oriented - you can walk away with **knowledge and practical skills** by the end of the workshop
- share practical experience - **learn directly from AWS experts** to get your questions answered

Kubernetes Continuous Integration and Continuous Deployment (CI/CD) on AWS

Course Duration: 2 days (12 hours)

Course Schedule

Please refer to [Kenfil website](#)

Course Fee

Original HK\$11,200 **HK\$8,400/seat**

You'll learn

Code

- Configuring online Integrated Development Environment (IDE) for writing your code
- Using CodeCommit as your Git repository to store your code
- Source control with branch, pull request and merging your code

Build

- Building your container image with CodeBuild
- Pushing your built image to Elastic Container Registry (ECR)

CICD Orchestration

- Using CodePipeline for your CICD orchestration
- Integrating your Source stage with Build stage

Test

- Adding a test stage in your CICD pipeline
- Configuring testing platform

Provision

- Using Infrastructure as Code to provision the Kubernetes Cluster
- Working with EKSCl

Deploy

- Configuring your Kubernetes with CodeCommit
- Performing the continues deployment on Kubernetes Cluster

Monitor

- Configuring Prometheus Metric in your Kubernetes Cluster
- Visual the monitoring with CloudWatch Container Insight

Target Audience

CTO, CIO, IT Executive, IT Manager, IT Admin, Infrastructure Manager, DevOps Professional, DevTest Professional, Cloud architect, System Architect, Developers, Operators

Prerequisites

- Basic Linux administration and network administration experience
- Basic knowledge of containers, microservices and Kubernetes



BRIAN WU

Associate Director, Cloud Consulting
Kenfil Hong Kong Limited

- **20+ years** IT training experience
- Trained **1,000+** AWS students
- **First AAI & Sole AAI Champion** in Hong Kong
- Expertise in AWS, Microsoft, Citrix, VMware & Nutanix
- Regular & dedicated speaker of tech seminars & workshops

aws training and certification

Champion
Authorized
Instructor

What's more?

Save **66%** on
AWS Official Training
with **RTTP Training Grant***

Contact us for details.

* The training grant applications submitted by companies for registered courses will be vetted and approved by the RTTP Secretariat. Kenfil makes no promises or representations whatsoever as to the result of your application.

kenfil aws partner network
Training Partner

Kenfil Hong Kong Limited | www.kenfil.com

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Enroll Today

