## **KubeEdge Training and Certification Course**

## Day - 1

- Getting Started
- Why KubeEdge
- Architecture
  - o Common Component
  - Cloud Component
  - Edge Components

## Setup

- Deploying using Keadm
- Deploying with binary
- CloudCore & EdgeCore Config
- o Deploying HA CloudCore
- Upgrading KubeEdge

## Advanced Configuration

- o Setting different container runtime with CRI
- o Integrate third party storage with CSI
- o Enable Kubectl logs/exec to debug pods on the edge
- o Collect metrics from edge
- o Edge connection with EdgeMesh