

# Introduction to Cilium (LFS146) Training

*COURSE CONTENT*

## GET IN TOUCH



Multisoft Systems  
B - 125, Sector - 2, Noida



(+91) 9810-306-956



info@multisoftsystems.com



www.multisoftsystems.com

## About Multisoft

Train yourself with the best and develop valuable in-demand skills with Multisoft Systems. A leading certification training provider, Multisoft collaborates with top technologies to bring world-class one-on-one and certification trainings. With the goal to empower professionals and business across the globe, we offer more than 1500 training courses, which are delivered by Multisoft's global subject matter experts. We offer tailored corporate training; project Based Training, comprehensive learning solution with lifetime e-learning access, after training support and globally recognized training certificates.

## About Course

Introduction to Cilium (LFS146) training by Multisoft Systems offers a comprehensive understanding of modern cloud-native networking, security, and observability for Kubernetes and containerized environments. This course is designed to help IT professionals, DevOps engineers, platform engineers, and Kubernetes administrators understand how Cilium leverages eBPF (extended Berkeley Packet Filter) technology to deliver high-performance networking and fine-grained security controls.

## Topics

- ✓ Cilium Overview
- ✓ Let's Install Cilium
- ✓ Network Policy
- ✓ Network Observability Using Hubble
- ✓ Prometheus Metrics
- ✓ Transparent Encryption
- ✓ Replacing kube-proxy with Cilium
- ✓ Introduction to Cilium Cluster Mesh