Spiffe Training and Certification Course

Day - 1	Day - 2
• **Introduction to SPIFFE** • **Overview of SPIFFE architecture and components** • **Understanding SPIFFE identities and verifiable identity documents (VIDs)** • **Installing and configuring SPIRE (SPIFFE Runtime Environment)** • **Running SPIFFE workloads and issuing SVIDs** • **Hands-on exercises on configuring and deploying SPIFFE in a Kubernetes environment**	• **SPIFFE and service mesh security** • **Integrating SPIFFE with Istio, Envoy, and Linkerd** • **Best practices for securing microservices with SPIFFE** • **SPIFFE-based authentication and authorization** • **Hands-on exercises on integrating SPIFFE with a service mesh**