


Deploying DigiCert ONE Core Services



Fast Facts

-  Virtual Instructor Led Training
-  7.5 hours lecture
-  7.5 hours hands-on labs
-  90 minute proctored exam
-  DigiCert Solutions Engineer Certification

About this course

Learn how to plan a DC ONE deployment on-premises. This instructor-led course includes a mix of lecture and hands-on labs that guide you through the deployment process, helping you to plan for different deployment models, build a foundational understanding of the DC ONE infrastructure services requirements, and prepare your environment for a DC ONE installation. The course includes the setup of a basic Certificate Authority (CA) and an Intermediate Certificate Authority (ICA) hierarchy, DC ONE account setup and configuration of common certificate templates and issuance.

The hands-on labs provide the opportunity to put theory into practice. The instruction and lab will take approximately 16 hours to complete.

Course Outline

<ul style="list-style-type: none"> • Describe the core benefits of PKI • Describe the DigiCert ONE core services and containerized architecture • Describe the infrastructure resource requirements • Describe the infrastructure services (Linux, Rancher, Helm, Docker, Kubernetes) 	<ul style="list-style-type: none"> • Describe the benefits of cloud managed deployments • Describe the benefits of an on-premise deployment • Describe the benefits of a hybrid deployment • Review the deployment strategy for on-premise, cloud, and hybrid deployments 		<ul style="list-style-type: none"> DigiCert ONE common menu and workflow managers • Create an administrator account • Configure admin account authentication and password settings • Explore the DigiCert ONE Account Manager 	<ul style="list-style-type: none"> • Describe and configure certificate profiles • Describe and configure certificate templates • Describe two-tier CA hierarchy and its benefits • Create a root certificate authority (CA) • Create an intermediate certificate authority (ICA) • Issue and install certificates for common use cases 	<ul style="list-style-type: none"> • Describe and generate Account Manager reports • Perform system maintenance and performance tuning • Examine system log files • Plan for disaster recovery • Backup and restore Administrator certificates

Course Registration
