digicert

Administering DigiCert Device Trust Manager

Fast facts



Virtual Instructor-Led Training



6 hours lecture



6 hours hands-on labs



60-minute proctored exam

Certification Path:

DigiCert Solutions Engineer Certification



DIGITAL TRUST SOLUTION ENGINEER

About this course

As connected devices proliferate, securing their identities is essential to maintaining trust across IoT and enterprise ecosystems. This course provides a technical overview of the Device Trust Manager solution — part of the DigiCert ONE platform. You'll learn to design, deploy, and manage scalable, automated device identity solutions that strengthen security from production through deployment. The course covers the architecture and setup of Device Trust Manager, including deployment planning, device and certificate management, policy configuration, integrations, and reporting.

Through hands-on labs, you'll gain practical experience managing device identities and ensuring scalability, compliance, and security with DigiCert Device Trust Manager.

What you will learn

Planning a Device Trust Manager Deployment	DTM benefits organizations through secure device identity and lifecycle management. Learn how to plan deployments, identify roles, and define key success factors for Device Trust implementation.
System Architecture & Concepts	Understand the foundational architecture of DTM and how it fits within DigiCert ONE. Explore system components, communications, and core operational concepts.
Sub-account Management	Configure and manage subaccounts to enable flexible billing, permissions, and pricing while maintaining centralized oversight
Divisions, Devices, & Certificates	Dive into the operational model of DTM. Learn to register devices, assign certificates, manage divisions, and automate issuance processes.
Policy & Update Management	Discover how to create, manage, and enforce device trust policies. Explore automated update processes to maintain compliance and operational continuity.
Integrations & Tutorials	Examine advanced DTM capabilities and integration points. Learn how to connect DTM with third-party tools using APIs and automation workflows.
Reporting, Troubleshooting, & Documentation	Gain insight into DTM's built-in reporting tools and troubleshooting methods. Learn how to identify and resolve common configuration or policy issues efficiently.

Who should attend?

This course is ideal for system administrators, PKI engineers, service delivery partners, and technical professionals responsible for device identity, trust management, or PKI integration. It's especially relevant for administrators managing IoT devices or other connected systems that require certificate-based authentication without traditional user interfaces. Participants should have a foundational understanding of PKI concepts, basic networking, and device management principles. Experience with DigiCert ONE or IoT environments is helpful.

Partners seeking to qualify for DigiCert partner program benefits may be required to complete technical certification training depending on their partner tier. Please check with your DigiCert Channel Account manager for details.

Hands-On Experience

Participants will access a virtual lab environment simulating enterprise device management within DigiCert ONE. Through guided exercises, you'll deploy, configure, and manage DTM services, apply policies, and explore integrations.

Course Registration

Anyone wishing to register for a DigiCert University account and to enroll in sales and technical certification training should email: DCU_Help@digicert.com

DigiCert partners can enroll for courses in DCU via the DigiCert Partner Portal. Depending on your role you will be enrolled in sales and technical certification courses. Please contact your DigiCert channel account manager for further information regarding course enrollment or sales and technical certification requirements for DigiCert partners.

Administering DigiCert Device Trust Manager Technical Professional:

Earners of the DigiCert Device Trust Manager Technical Professional certification have demonstrated the ability to deploy, configure, and administer Device Trust Manager in DigiCert ONE.

They understand DTM's architecture, can manage device certificates and policies, and are equipped to support scalable, compliant device trust infrastructures.

About DigiCert

DigiCert is a global leader in intelligent trust. We protect the digital world by ensuring the security, privacy, and authenticity of every interaction. Our Al-powered DigiCert ONE platform unifies PKI, DNS, and certificate lifecycle management, to secure infrastructure, software, devices, messages, Al content and agents. Learn why more than 100,000 organizations, including 90% of the Fortune 500, choose DigiCert to stop today's threats and prepare for a quantum-safe future at www.digicert.com.



© 2025 DigiCert, Inc. All rights reserved. DigiCert is a registered trademark of DigiCert, Inc. in the USA and elsewhere. All other trademarks and registered trademarks are the property of their respective owners.