# DIGICERT® TRUST LIFECYCLE MANAGER

CA-agnostic certificate management and PKI services that centralize visibility and control, prevent business disruption, and secure identity and access.

#### Overview

DigiCert® Trust Lifecycle Manager is a digital trust solution for CA-agnostic certificate management and PKI services. Trust Lifecycle Manager centralizes visibility and control over an organization's certificate landscape, reduces risk of business disruption from certificate expiration or human error, streamlines operations with automation and configurable workflows, and increases agility for fast remediation or adaptation to changes in cybersecurity standards.

Trust Lifecycle Manager tightly couples CA-agnostic certificate management and PKI services with DigiCert's best-in-class public trust, providing customers with a seamless digital trust architecture that ensures business continuity and fast issue resolution. DigiCert's flexible, scalable deployment options (cloud, on-premises, or hybrid) map to customers' implementation needs.

#### **Use Cases**

DigiCert® Trust Lifecycle Manager provides comprehensive oversight of a broad range of certificate and PKI needs within the organization:

- TLS/SSL
- User and endpoint authentication
- Multi-cloud workload automation
- Private IT infrastructure automation
- Certificate discovery
- Public + private managed PKI



## Centralize Visibility and Control

Adopt standard processes and obtain a unified and comprehensive view of issued certificates and cybersecurity assets, with seamless operation between issuance and management.

## **Prevent Business Disruption**

**Reduce risk:** Reduce expired or misconfigured certificates, identify and update outdated algorithms, and prevent rogue activity.

**Streamline operations:** Reduce IT workload and human error, and improve productivity and security.

**Increase agility:** Reduce time to remediation and respond quickly to threats, vulnerabilities, and changes in standards or algorithms.

## Secure Identity and Access

Increase usability and adoption of client certificates, and reduce security gaps in user or machine provisioning with automated enrollment and certificate renewal. Meet the needs of different divisions with fast and flexible ICA creation and flexible enrollment methods.



## Trust Lifecycle Manager: Certificate Lifecycle Management

Trust Lifecycle Manager's Certificate Lifecycle Management provides certificate discovery, management, and automation services that prevent business disruption by reducing business risk from service outages, vulnerabilities, or rogue activity, by streamlining operations and reducing human error, and by improving agility of response to industry threats and changes in cybersecurity standards.





## **Discovery that Builds a Centralized Repository**

Centralize and continuously monitor your certificate landscape with multiple scanning methods, CA-agnostic detection, and insights into certificate health and status.



## **Management and Notifications that Streamline Operations**



Reduce business disruption from certificate expiration, vulnerabilities, or rogue activity by tracking needed actions in rich, visual dashboards. Identify and remediate non-compliant certificates and algorithms, and define modes and methods for automated notification and escalation alerts.



# **Automation that Reduces Complexity and Error**

Reduce overhead, prevent human error, and scale provisioning, with hands-free or one-touch automation and preconfigured templates, workflows, and access privileges.



# **Integration that Supports Business Processes**

Integrate with multiple CAs and enterprise systems to support security objectives and business process needs.



## Trust Lifecycle Manager: PKI Services

Trust Lifecycle Manager's PKI Services deliver the ICA and private PKI issuance for managing identity and authentication of users, servers, devices, and other IT resources, with flexibility and automation that streamlines demands on IT provisioning and improves adoption, productivity, and security.





#### Fast & Flexible CA / Intermediate CA Creation

Realize rapid time to value, with CAs and ICAs that can be created quickly and easily to meet the needs of different groups or business divisions.



# **Comprehensive Suite of Pre-Configured Certificate Profiles**

Streamline issuance and reduce human error with pre-configured profiles for users, devices, servers, and organizations, including profiles for passwordless authentication.



#### Flexible Methods of Enrollment and Authentication

Support for multiple enrollment and authentication methods, including both manual and automated enrollment. Granular control of users, roles, access and workflows with reporting capabilities and audit logs for fast remediation.



# Integration with IAM Technologies

Seamless integration with directory services and IAM technologies for automated enrollment, mobile provisioning, smartcard and token provisioning, and more.



# DigiCert ONE: The Platform for Digital Trust

DigiCert Trust Lifecycle Manager is part of the DigiCert ONE platform, which unifies DigiCert's digital trust offerings on a modern, containerized architecture delivering:

- High scalability with automated orchestration for high volume workloads.
- Deployment flexibility, supporting on-premises, cloud (public and private), hybrid, and in-country deployment models.
- Fast time to value with rapid CA and ICA creation.
- Unified PKI management for TLS, enterprise PKI, code signing, document signing, and IoT device trust.

#### **Enterprise Services and Support**

DigiCert partners with your organization at every step of the certificate lifecycle journey, with professional services, client account managers, and premium support delivered by our high skilled technical support team. Our service SLAs bridge issuance through management, ensuring that your organization is able to respond with agility to any issues that need efficient troubleshooting or remediation.

#### Interoperability with Enterprise Systems

- IT: ITSM, HSM, Directory Services
- User/Device: UEM/MDM, CMS, Token, VPN, Email, Smart cards
- Servers/appliances: Web servers, Load balancers
- Scanning: Asset, vulnerability, and network scanners
- DevOps: Configuration management, orchestration, service mesh, secrets management
- CA-agnostic discovery and management

#### **Get Started Today**

Get started with DigiCert® Trust Lifecycle Manager today. Contact your DigiCert account manager or email <a href="mailto:sales@digicert.com">sales@digicert.com</a>.

Some features described in this document may not be available in an initial release but may be included in subsequent releases. This document does not represent an offer to provide or guarantee inclusion of any feature in any product release.

# About DigiCert, Inc.

DigiCert is the world's leading provider of digital trust, enabling individuals and businesses to engage online with the confidence that their footprint in the digital world is secure. DigiCert® ONE, the platform for digital trust, provides organizations with centralized visibility and control over a broad range of public and private trust needs, securing websites, enterprise access and communication, software, identity, content and devices. DigiCert pairs its award-winning software with its industry leadership in standards, support and operations, and is the digital trust provider of choice for leading companies around the world. For more information, visit digicert.com or follow @digicert.