

DIGICERT® ENTERPRISE PKI MANAGER

A comprehensive PKI management solution governing authentication and secure communication for enterprise users and IT resources

Enterprises are facing a convergence of trends driving a material increase in demands on identity and access security managers. Zero trust initiatives are expanding authentication workloads with “never trust, always verify” policies. Remote work has increased the methods and types of devices accessing network resources. Access managers are hardening security with biometric, passwordless forms of authentication. And, IT architectures such as DevOps and cloud services have created new types of workloads and infrastructure that must be secured.

Comprehensive PKI management for enterprise users and IT resources

DigiCert® Enterprise PKI Manager is a comprehensive PKI management solution governing authentication and secure communication for enterprise users, devices, servers, and other IT resources.

Enterprise PKI Manager simplifies digital certificate enrollment, supporting a broad array of certificate types with preconfigured templates, manual and automated enrollment, flexible enrollment and authentication methods, automated workflows, and a rich ecosystem of integrated technology partners.

Enterprise PKI Manager’s centralized visibility and control of certificate lifecycle management reduces overhead and risk for identity and access managers tasked with IT provisioning and integrates with preferred enrollment methods and technologies.

Broad suite of preconfigured certificate profiles

- Comprehensive suite of pre-configured user, device, and server certificate profiles, including passwordless authentication.

Flexible enrollment & authentication methods

- Manual enrollment: Browser PKCS12, CSR, DigiCert Desktop Client
- Automated enrollment and renewal: Integration with Microsoft Active Directory, Windows autoenrollment client, EST
- Flexible methods: Enrollment code authentication, 2-way TLS client certificate authentication

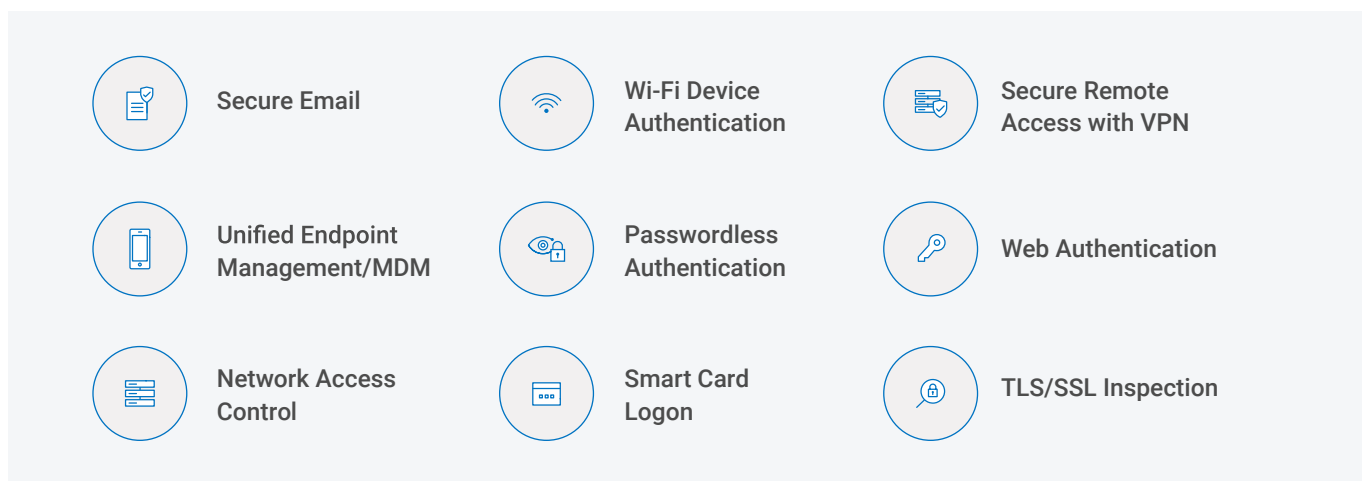
Enterprise-grade visibility and control

- Fine-grained control of users, roles, access, and workflows
- Pre-built and customizable reports for tracking, with audit logs for fast remediation
- Manual approval workflows for single or dual admins
- Federated authentication using SAML

Integration with enterprise systems

- SCEP, EST integration for certificate provisioning and automated renewal to enterprise systems
- Pre-built integrations with UEM/MDM, Smart Cards, CMS, and HSMS
- REST API for custom integration

Securing access and communications



Supported technologies

Standards:

X.509, RSA and ECDSA NIST P-curves, OCSP and CRL certificate status, PKCS#10 certificate requests (CSR), PKCS#12, PEM and PKCS#7 certificate formats

UEM/MDM and CMS:

Jamf, Intercede, Microsoft Intune, Mobileiron, Versasec

Hardware Security Modules (HSMs):

Thales Luna Network HSM and Luna USB HSM, Thales Luna Cloud HSM

Tokens for End-User Private Keys:

Feitian, Gemalto, Yubico

Services:

Microsoft Active Directory, Microsoft Azure, Microsoft Outlook

Passwordless authentication:

Windows Hello for Business

DigiCert ONE: The Platform for Digital Trust

Enterprise PKI Manager is part of the DigiCert ONE platform, which unifies PKI workflows 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 PKI workflows governing TLS, enterprise PKI, code signing, document signing, and IoT device trust.

Get started today

To get started with DigiCert® Enterprise PKI Manager, please contact your account manager or email pki_info@digicert.com for more information.

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](https://twitter.com/digicert).