



ENTRUST

Entrust PKI as a Service for Mobile Device Management (MDM)

Entrust PKI as a Service (PKIaaS) provides customers the scale, speed, security, and simplicity that is required of modern business. It secures use cases through turnkey approaches, solving customer problems while making it straightforward and simple for them to consume. With mobile device management (MDM) or unified endpoint management (UEM) platforms, organizations can easily manage all of their mobile devices and applications, seamlessly enabling enterprise mobility.

Entrust PKI as a Service offers a zero-touch, turnkey integration with leading MDM/UEM vendors – such as VMware Workspace ONE, Google Enterprise MDM via SCEP protocol, Ivanti, and Jamf Pro – for enrollment and management for Windows, Chrome OS, Android, IOS, and macOS. This allows customers to leverage Entrust PKI seamlessly with their IT management platform within minutes. Flexible and extensible, devices of any kind can be enrolled securely with extended key and certificate parameters to support advanced identification, authentication, and authorization schemes.

PKIaaS hosts all the required components to integrate with MDM/UEM vendors so that customers do not need to install or maintain any on-premises hardware or software.

BENEFITS

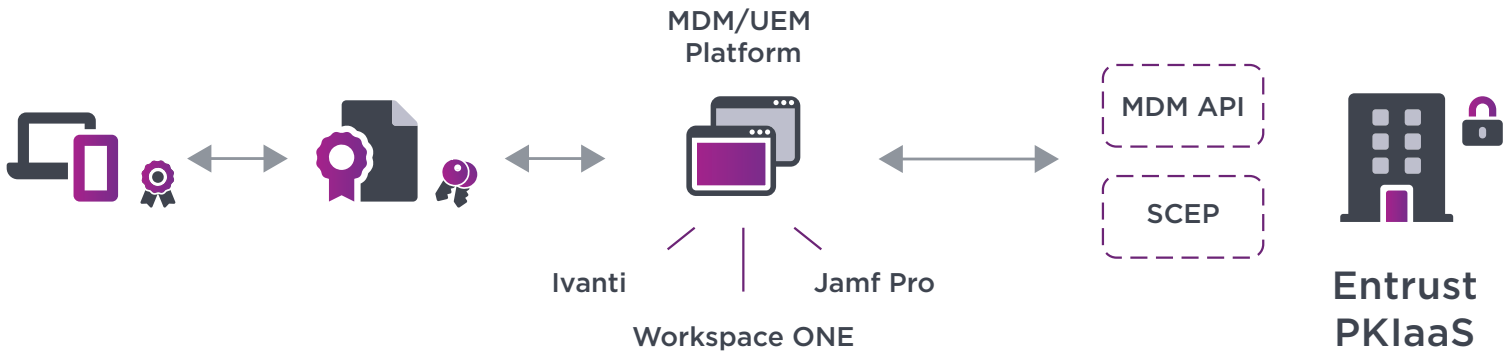
- Self-service PKI with an intuitive web-based interface
- Rapid and turnkey deployment
- Secure communications/secure tunnel/VPN
- Cryptography policy and algorithm management (data protection, encryption)
 - Different profiles for different devices – ECC vs RSA (key lengths)
 - Rotation policies
- Support for automatic revocation via MDM
- Cloud-native PKI that leverages 25+ years of Entrust PKI innovation and technology

Learn more about Entrust PKIaaS at [entrust.com](https://www.entrust.com)



Entrust PKIaaS for MDM

Entrust PKI as a Service for MDM



The secure enrollment ensures no tampering occurs at any point in the certificate issuance. Organizations can issue certificates via Entrust to provide seamless authentication to applications and on-premises resources, creating a user-friendly, flexible, and cost-effective experience. All in addition to certificate-based authentication.

Key Capabilities

- Ensures secure delivery of keys and certificates to devices
- Leverages industry-standard SCEP protocol for maximum device interoperability
- Easy to set up using the GUI; no on-prem footprint
- CRL and OCSP validation services allow for real-time revocation checking

Learn more at
[entrust.com](https://www.entrust.com)



Entrust and the hexagon logo are trademarks, registered trademarks, and/or service marks of Entrust Corporation in the U.S. and/or other countries. All other brand or product names are the property of their respective owners. Because we are continuously improving our products and services, Entrust Corporation reserves the right to change specifications without prior notice. Entrust is an equal opportunity employer. ©2024 Entrust Corporation. All rights reserved. PK24Q4-pki-mobile-device-management-ds

U.S. Toll-Free Phone: 888 690 2424
International Phone: +1 952 933 1223
info@entrust.com