

Sectigo PKI Enterprise Use Case: Mobile Devices

Employees rely on a variety of mobile devices at work. That's why it has never been more important—or more difficult—to authenticate digital information and keep it secure across smartphones, tablets, and other mobile endpoints in the enterprise.

To ensure the authenticity and security of your mobile users, your security team needs to:

- Issue, deploy, renew, and replace certificates quickly, reliably, and scalably
- Monitor authorized users and appropriately terminate access as needed
- Encrypt and establish email identities
- See and control the entire certificate lifecycle through a single user interface

Sectigo can help. Sectigo Certificate Manager is a complete management platform that automates end-to-end lifecycle management of digital certificates at scale. It is interoperable with all leading devices, operating systems, protocols, and chipsets and provides visibility and management through a single pane of glass, enabling security administrators to easily and cost effectively monitor certificates across the enterprise. Moreover, Sectigo Certificate Manager supports all trust models and can be used to manage certificates issued through Sectigo's public certificate authority (CA) and from your own private PKI.

Leveraging Sectigo Certificate Manager for mobile devices allows your security team to improve your enterprise's Mobile Device Management/Enterprise Mobility Management (MDM/EMM) through:

- **S/MIME email encryption.** Encrypt and establish email identity on Apple, Android, and Microsoft devices, while removing user burden to install certificates and keys. Sectigo's Zero-Touch deployment automates installation for S/MIME email certificates, ensuring the same certificates are deployed for the user's desktop and any number of mobile devices.
- **Mobile browsers authentication.** Strengthen user authentication during mobile browsing sessions.
- **Wi-Fi and VPN authentication.** Enhance user experience with password-free Wi-Fi and VPN access, while improving security and ensuring that only authorized users access your network.
- **Enterprise Private PKI.** Augment your Microsoft CA and protect non-Windows devices throughout the enterprise.

With Sectigo Certificate Manager, your security team can easily enforce cryptographic security policy, protect communications, prevent data loss via unauthorized access, and future-proof your applications across all mobile devices. And Sectigo Certificate Manager can be used to automate issuance and lifecycle management of all other certificates throughout your organization, across a wide variety of use cases, ranging from code signing to web servers and email.

About Sectigo

Sectigo provides purpose-built, automated PKI solutions that secure websites, connected devices, applications, and digital identities. As the largest commercial Certificate Authority trusted by enterprises globally for more than 20 years, and more than 100 million SSL certificates issued in over 200 countries, Sectigo has the proven performance and experience to meet the growing needs of securing today's digital landscape. For more information, visit www.sectigo.com.