ENTRUST® DEVICE CERTIFICATES

SECURING MOBILE IDENTITIES & DEVICES

The proliferation of mobile devices presents tremendous opportunities for organizations to empower employees and increase business efficiency. Entrust cloud-based solutions enable you to transparently deploy and manage digital certificates on mobile devices to secure mobile identities and transactions, grant secure access to corporate networks and enable secure email.

MOBILITY & BYOD

Enterprises face a diverse set of challenges with personal and company-issued mobile devices co-existing within secure corporate infrastructures — all core to enterprise mobility and bring-your-own-device (BYOD) movements. You can solve this challenge via certificate-based security on mobile devices issued from Entrust Datacard.

DIRECT CERTIFICATE DELIVERY

With Entrust Certificate Services, our certificate management platform, you can seamlessly provision and manage device certificates directly to many of the leading mobile platforms. That means you can realize the benefits of certificate-based security without deploying and managing an on-premises PKI/certification authority (CA).
SECURE THE MOBILE ENTERPRISE

Granting secure access to corporate networks from mobile devices needs a strong and simple approach. Due to low security and unfriendly user experiences, usernames and passwords are no longer sufficient in the mobile world. Organizations need a secure, transparent and simple approach to enabling mobile access.

TAILORED DEPLOYMENT MODELS

Digital certificates can be provisioned and managed through a variety of methods. Whether deployed via cloud or on-premises models, you can select the method that best suits your security needs, budget and environment.

WHY DIGITAL CERTIFICATES?

As the use of mobile devices and applications grows, so do the rate and sophistication of network and identity attacks on organizations and individuals. This momentum is compounded by the introduction of numerous management and provisioning challenges.

Organizations require a methodical and proven solution to issue and manage mobile devices. Administrators need to know who is accessing corporate networks and what information is stored on the devices.

Security-conscious organizations rely on digital certificates as the foundation of their identity-based access and security measures. Digital certificates provide strong device identities to enable secure Wi-Fi or VPN access. Organizations also can leverage digital certificates on mobile devices to enable secure email (S/MIME) communication.

When using certificate-based security on mobile devices, you can defend your organization against unauthorized sharing of Wi-Fi passwords. These certificates are unique for each device they are provisioned to.

MOBILE DIGITAL CERTIFICATE MANAGEMENT

Entrust Datacard helps organizations deploy and manage digital certificates on mobile devices to secure mobile identities and transactions. Entrust digital identities are transparently deployed on mobile devices to grant secure access to corporate networks and enable secure email. Digital certificates may be provisioned and managed through a variety of methods. With cloud or on-premises models, you can select the method that best suits your security needs, budget and environment.

Anytime, Anywhere Access

By using Entrust Certificate Services, you’ll streamline the management and delivery of device certificates, which can be delivered directly to mobile devices without the need for client software. It’s all accomplished through an easy-to-use interface that can be accessed anytime and from anywhere, which reduces costs, increases efficiency and simplifies setup and deployment.
Enterprise Mobility Management (EMM) Integration

Today’s leading enterprise mobility management (EMM) solutions offer organizations the ability to manage mobile platforms, enforce policy and ultimately empower them to enable enterprise mobility.

Because usernames and passwords no longer suffice in the mobile world, security-conscious organizations realize the importance of leveraging their investment by allowing their EMM solution to seamlessly provision and manage device certificates. This provides a secure, transparent and simple approach for mobile access. Entrust Datacard transparently delivers device certificates to mobile devices through a variety of leading cloud and on-premises EMM solutions.

SECURING MOBILE TRANSACTIONS, LEVERAGING MOBILE DEVICES

Entrust device certificates not only help you secure mobile identities and transactions, but also allow you to leverage mobile devices to improve overall security.
ABOUT ENTRUST DATACARD CORPORATION

Consumers, citizens and employees increasingly expect anywhere-anytime experiences — whether they are making purchases, crossing borders, accessing e-gov services or logging onto corporate networks. Entrust Datacard offers the trusted identity and secure transaction technologies that make those experiences reliable and secure. Solutions range from the physical world of financial cards, passports and ID cards to the digital realm of authentication, certificates and secure communications. With more than 2,000 Entrust Datacard colleagues around the world, and a network of strong global partners, the company serves customers in 150 countries worldwide.

LEARN MORE

To learn more, visit entrustdatacard.com/device-certificates. Or contact sales@entrustdatacard.com or 888.690.2424.