

DIGICERT® KEYLOCKER

Cloud-based key protection for OV and EV code signing certificates

Effective June 1, 2023, CA/B Forum requires that OV code signing private keys be stored on a FIPS 140-2 or Common Criteria Level EAL4+ compliant device.

Overview

DigiCert KeyLocker delivers strong key protection for Organization Validated (OV) and Extended Validation (EV) code signing private keys in a cloud delivered service that meets CA/B Forum requirements.

KeyLocker provides secure key storage, key generation, and signing without the constraints of a physical token.

In contrast to hardware tokens, KeyLocker does not require shipping nor incur the delays and inconveniences associated with the order and delivery of physical devices. There are no risks of lost or stolen tokens. Signing can take place at any time, from any location and can be readily integrated into automated CI/CD pipelines.

KeyLocker can be purchased with a code signing certificate in CertCentral, making cloud-delivered signing with strong key protection easy to obtain, easy to set up, and easy to use. KeyLocker offers a seamless way for IT administrators and developers to comply with the CA/B Forum requirements for code signing key protection.

Key Features

- FIPS 140-2 Level 2-compliant key storage
- Key generation, key protection and signing without the delays of shipped tokens
- Cloud-based service, supporting the needs of a remote or geographically distributed workforce
- Seamless integration with automated CI/CD pipelines

Compliant & Convenient

- **Strong key protection:** Achieve compliance with the CA/B Forum requirement for secure key storage without the expense of on-premises HSMs or the physical constraints of tokens.
- **Streamlined operations:** Eliminate the wait for token shipment. Auto-renew certificates to preserve their association with keys. Integrate seamlessly with automated CI/CD pipelines.
- **Easy acquisition:** Purchase in CertCentral with your code signing certificate. Eliminate manual generation of CSRs and private keys.
- **Sign from anywhere:** Sign code from any location, without needing to be co-located physically with the build server.



DigiCert KeyLocker delivers strong key protection and enables signing at any time, from any location, with integration to automated CI/CD pipelines.