

# Certificate Manager integrations

This article summarizes some of the integration possibilities of [Smart ID Certificate Manager](#) (CM).

## Devices and software

Various types of devices and software can be integrated through standard protocols and custom interfaces. See the following links:

- [Certificate Manager interfaces](#)
- [Protocol Gateway](#)

## Other integrations

All hardware security modules that support PKCS#11 can be connected to CM. See the following link:

- [Supported hardware security modules \(HSM\) in Certificate Manager.](#)

Integration with Active Directory/LDAP server/X.500 directory can be set up by using distribution rules. See the following link:

- [Create distribution rule in Certificate Manager.](#)

OCSP Responder connection can be done by using distribution rules. See the following link:

- [Create distribution rule in Certificate Manager](#)

Connection to Nexus' Smart ID Identity Manager is done according to the following link:

- [Integrate Identity Manager with Smart ID Certificate Manager](#)

Use a secure key injection protocol for constrained devices in CM.

- [Use the Secure Key Injection Protocol in Certificate Manager](#)

## Related information

- [Certificate Manager architecture overview](#)