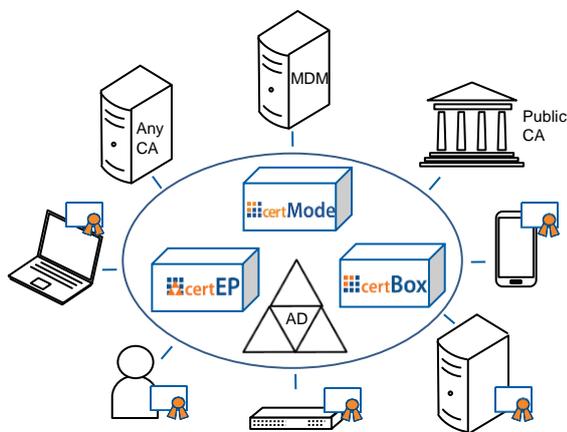




## Certificate distribution for S/MIME as SaaS

Automated distribution of trusted S/MIME certificates to all devices with the Secardeo TOPKI solution.

S/MIME certificates for all users in the Active Directory domain of our customer. The distribution of the S/MIME keys to the mobile devices is automated via certPush and the MDM system from MobileIron. The exchange of certificates with external partners is carried out transparently using the Secardeo certBox.



A further task was the distribution of the S/MIME keys on the different mobile devices of the users. The mobile devices are managed with a mobile device management system (MDM) from MobileIron.

An automated distribution of the private user keys is now to be carried out. Secardeo offers different solution components within the TOPKI platform. Our customer opted for Secardeo certPush MDM, which retrieves the user keys from the key archive and transfers them to the user profile on the MDM system via the MobileIron API on an encrypted channel.

The components of the TOPKI platform were installed and put into operation by Secardeo experts. In a proof-of-concept lasting a few weeks, the solution was successfully tested and the decision for the global rollout was made. The software is operated as SaaS by Secardeo.



In the meantime, all users of our customer can sign, encrypt and read encrypted e-mails on all their devices. From now on, the identified risks can be significantly reduced when exchanging e-mails using the Secardeo TOPKI solution.

