Secardeo certEP v5 for certificate autoenrollment from non-Microsoft CAs

Ismaning, 28. Mai 2018 - Secardeo releases version 5 of its Certificate Enrollment Proxy certEP. It allows X.509 certificates for computers, users or servers in a Windows domain to be manually or automatically registered by open source CAs, CA products or SaaS. This also enables the seamless use of managed PKI services from a private or public CA in the cloud and thus the distribution of publicly recognized certificates. The certificate registration of non-Windows devices such as web servers, network components and mobile devices is also supported. MDM systems are easily integrated via the standard interfaces.

The storage of certificates and keys in certEP v5 takes place efficiently in a SQL database. Private keys can be archived encrypted and restored only by Key Recovery Agents. The new support for hardware security modules can further increase security. With certEP v5, extended scenarios such as Cross-Forest Enrollment or registration of non-domain clients via CEP/CES are now also possible. In addition, several backend CAs can be supported in parallel with one certEP instance, which can significantly reduce the effort required for setup and operation. The salient features of certEP are:

- **Windows certificate enrollment from non-Microsoft CAs**
- **Using a managed PKI with a private or public CA**
- **Arbitrary certificate types based on certificate templates**
- **Public S/MIME+SSL certificates like SwissSign, QuoVadis**
- **Certificate requests via IIS, NDES, CEP/CES or MDM**
- **No Windows client-software required**

The certEP supports a number of integrated backend CAs and is open for connecting additional CAs via different interfaces.

For more information, see www.secardeo.com.

About Secardeo
Secardeo is a pioneer in the field of certificate management solutions. This allows digital certificates and keys to be securely, automatically and trusted distributed and managed in the company. We help our popular customers to increase IT security, lower costs and comply with regulations.