Secardeo certBox v4 for the global publication and retrieval of S/MIME certificates

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Ismaning, January 14, 2020 – Secardeo GmbH publishes version 4 of the certBox, the certificate server for global end-to-end encryption.

The Secardeo certBox is a certificate server that is used by common e-mail clients such as Outlook in order to implement end-to-end encryption in a user-friendly manner. The certBox securely publishes the S/MIME certificates of internal users so that external partners can use them for encryption. An internal user only has to enter the partner's e-mail address in the client and the certBox returns the certificate from around 170 connected certificate directories with millions of users. With ad-hoc certificates, e-mails can even be encrypted end-to-end to any recipient. certBox Version 4 is based on a new system platform and now offers even more flexible integration into existing network and directory infrastructures, optionally also via REST API. The certificates uploaded by partners can now be automatically validated and imported. Some security features have also been expanded, as has the GUI, which is now also optimized for mobile devices.

"The Secardeo certBox has proven itself on the market as a leading certificate server for large PKIs. It drastically simplifies e-mail encryption for the user." says Dr. Gunnar Jacobson, managing director of Secardeo. Public access to their internal certificates is controlled using secure and patented procedures with which attempts to attack are identified and blocked and sensitive data encrypted.

The certBox is a component of the Secardeo TOPKI certificate management platform and is available as a virtual appliance and as a cloud service and can be operated as a highly available cluster.

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 well-known customers to increase IT security, lower costs and comply with regulations.