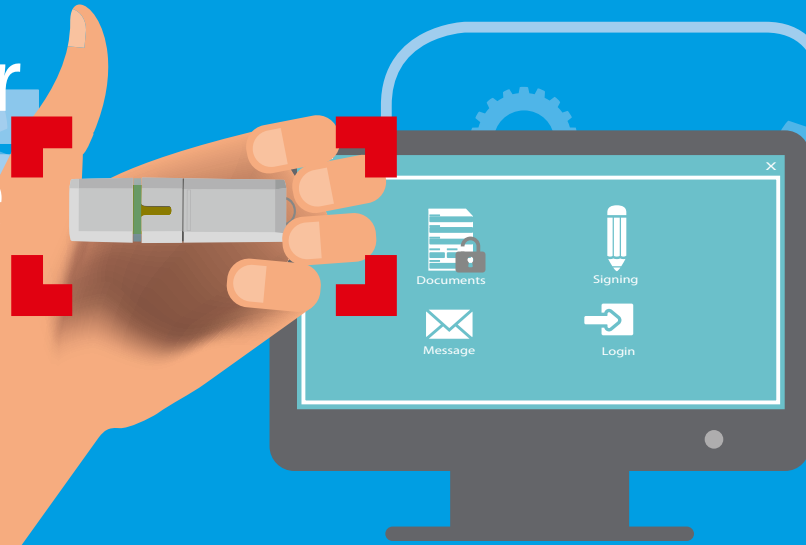


Smart card security for the mobile world



THE SOLUTION

Entry-level security browser in compact USB form

The mini is the supplement to the m-Identity Protection product line's Trusted Web View, allowing you to provide your user with a plug & play environment for the desktop world in the form of a USB device. It enables the establishing of a secure connection to your web services. When the device is being removed no traces remain on the system. The mini has a built-in flash memory which can be checked by the Smart Security Management Server (SSMS) and remotely updated in case of security updates or functional optimizations.

Plug&Play – Just enter the pin and get started

With the connection to and the login on the web service the user simply has to enter the PIN of his smart card and is logged in immediately. The verification of the identity is done on the SSMS. It checks the identity, the application on the store as well the authenticity of the user before the connection to the web service can be established.

All of this is done via a secure channel between the USB device and the SSMS. The identity of the user is stored on the chip and cannot be used by third persons without the PIN. Therefore it is ensured that a misuse is excluded.

HOW IT WORKS

YOUR ADDED VALUE

Out of Band – 2FA Signature Token

With the mini you are able to perform authentications as well as transaction signatures with a single device. The signatures are always executed via the certificates that are stored on the chip card and therefore sign each action.

Thanks to replaceable chip card in the mini (ATOS CardOS 4.4) it is possible to centrally personalize the identities and to enable the distribution independently of the device. In case of loss of the PIN this provides the option to simply replace the chip card and not the entire device.



mini

USB 2.0, ATOS CardOS 4.4 chip card



Smart Security Management Server



Manuals

Installation manuals, individualization guideline, specifications of the SOAP interface



Support

E-Mail support, Phone support



Investment Protection

By using this package you are prepared to implement easily additional modules of Kobil's Secure Identity Processing Suite for future mobile business services.

Without mini	Functions Independent tests and expert reports	With mini
X	Plug & Play	✓
X	Multi-platform Mac OS & Windows	✓
X	Unchangeable application store	✓
X	Secured browser environment	✓
X	No secondary device required	✓
X	No manual entry of authorization codes required	✓
X	Transactions based on digital signatures	✓
X	Permanent security checks through SSMS	✓
X	Integrated PK for the protection of all security features	✓
X	Central management of end devices	✓
X	Integration into your applications and processes via SDK	✓
X	Central update management	✓
X	Stand alone, independent security channel	✓
X	Security sensors integratable into existing systems	✓
X	Access protection based on two factor authentication	✓

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