

CORISECIO - Mobile Cardspace

Mobile Suite - the Solution for the mobile Enterprise

Factsheet - Mobile Cardspace 26.02.2010

With Windows Cardspace Microsoft introduces a practicable administration of identities for authentication at portals and web applications. The user logs-in via identity cards (Information Cards) and may proceed without entering further credentials like username/password. Applications receive the required information, e.g. customer numbers or delivery addresses, from the card information. The cards are stored in an XML structure within the Cardspace application on the PC. By Default Microsoft Cardspace is available for Windows 7, Windows Vista and Windows XP systems.

MOBILE ID

Smartphone, PDA and Pocket PC more and more are widely accepted and enhance flexibility and productivity of mobile employees.

CORISECIO – Mobile Cardspace enables use of mobile devices as identity medium. CORISECIO Cardspace implementation for Windows Mobile safely administrates Information Cards on Smartphone and PDA. Mobile users gain access to their identities anytime. Thereby the use of the card may be protected with strong 2-factor authentication and password policy.

USE OF CARDSPACE ON ALL PLATFORMS

For the user registration from the Desktop PC is as easily and safely done as from the mobile device. Modern Smartphones' web access is possible from almost everywhere because of powerful wireless connections. CORISECIO upgrades the mobile browser with the Cardspace support and so enables safe registrations directly from the mobile device. For authentication the mobile Cardspace application is called up on the mobile device – the user selects the identification card and is securely logged on.

Furthermore, CORISECIO supports use of Mobile Cardspace from the Desktop PC. The user so may use any PC for access to his protected applications – all required Information Cards are readily available on the Smartphone anytime. If the web application requires Information Cards as identification medium, CORI-

FACTS

- Information Cards for Windows Mobile devices
- Secured Information Card Storage
- Integration in Desktop PCs
- Central Administration

BENEFITS

- Easy and secure log-in method for the web
- Central Management of Information Cards
- Cost savings because of easy roll-out mechanisms
- Universal and transportable authentication method
- Increased card storage security because of 2-factor authentication

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SECIO Mobile Cardspace is automatically started on the mobile device. In line with the processes on the PC the user chooses the appropriate card- authorized users gain access and authenticate themselves with the chosen identification card.

INTEGRATION INTO THE MOBILE SUITE

Mobile Cardspace is completely integrated in the CORISECIO – Mobile Suite. Roll-out is done automatically Over-the-Air. Central administration with profile management and remote configuration is available as well as the tamper-proofed runtime environment on the PDA. Information Cards may be administrated centrally and distributed to mobile users. Moreover, Mobile Cardspace benefits from the security of Mobile PKI. Information Cards may be protected on the same level as certificates and private keys. Single-Sign-On as well as Backup and Recovery mechanisms enable secure and convenient use of Microsoft Cardspace.

FOR THE MOBILE ENTERPRISE

PDAs and Smartphones turn into identification media with Mobile Cardspace. CORISECIO so allows mobile use of Microsoft Cardspace technology – anytime – anywhere. Without adapting the application users may authenticate via PDA at Cardspace-compliant applications. The central administration with automated workflows allows administrators to efficiently administrate hundreds of mobile users. In combination with other functions of the Mobile Suite companies receive an extensive and safe solution for the efficient use of mobile devices.

KEY FEATURES

- Microsoft Cardspace implementation for Windows Mobile
 - Supports
 - Managed Cards
 - User Cards
- Safe card storage
 - Password Policy
 - 2/3/4-Factor Authentication
 - Card Selector
- Operational modes:
 - Desktop - Browser authentication via Mobile Cardspace (requires Eclipse Higgins)
 - Mobile - Browser authentication via Mobile Cardspace
- Card Management
 - Generation of User Card
 - View / Edit / Delete
 - Import/Export of individual cards (crd)
 - Import/Export of whole card stores (crds)
- Central Administration
 - Central card generation
 - Allocation via role concept
 - Import/Export of individual cards (crd)
 - Import/Export of whole card storage (crds)
- Automatic OTA Roll-Out of Cards/Card-Sets

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