

SmartLog

credential provider

Log in Windows with your badge



SIMPLICITY & SECURITY

Use your RFID physical access control badge for logical access to Information Systems.

Use your RFID physical access control badge to access your Information Systems.

Combine the security budget with the IT budget: SmartLog Credential Provider® enables identification and authentication using a MIFARE® DESFire® contactless smart card.

SmartLog Credential Provider® supports strong authentication with the card and multi-factor authentication by combining the card with a PIN.

Security without complexity: With effective IT management of secret keys, there is no need to manage a Public Key Infrastructure (PKI).

Ideal for multi-users workstations

Using a badge allows users to log in with an individual account on a shared workstation without wasting time entering passwords.

FAST DEPLOYMENT IN A MICROSOFT ENVIRONMENT

- Compatible with Windows 10 and 11
- Integrates seamlessly with an SSO solution. Supports offline mode operation.

- Integrated with Microsoft Credential Provider Framework for identity management
- Compatible with other authentication factors (login/password, OTP, etc.).





Hardware

Requires a PC with a 64-bit processor.

Requires a contactless CCID badge reader:

- PC/SC host interface
- ISO/IEC 14443 standard,
- 13.56 Mhz carrier frequency (RFID, NFC)

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ENSURES A FULLY SECURE SOLUTION

- Secure credentials via AES128 symmetric encryption.
- AES is a robust public algorithm and the industry standard, recommended by ANSSI.
- End-to-end encryption (secure messaging) is established between the smart card and the central server.
- MIFARE® DESFire® EV3 badges are certified to Common Criteria EAL5+.
- AES128 secret keys can be securely stored on the server using SAM AV3 cards certified to Common Criteria EAL6+.
- Enables access privilege escalation through multi-factor authentication with a smart card and PIN for sensitive applications.

SmartLog Credential Provider®

There's no need for extra accessories: your company badge enables you to open your Windows session simply and securely.

Forget about managing complex passwords: your contactless smart card offers a seamless and secure connections to your IT.