



Unlimited access
to your world



SafeSign IC Minidriver for Windows

Smart card logon for system and network

SafeSign Identity Client (IC) allows users to initialise and use the token for encryption, authentication and digital signatures and includes all functionality necessary to use hardware tokens in a variety of PKI environments.

Microsoft Windows

With Windows Vista, Microsoft introduced an entirely new layered architecture for supporting smart cards: the Windows Smart Card Framework. Windows Vista integrates functions dedicated to smart card management, such as Smart Card Base CSP and KSP. Microsoft also introduced Crypto API Next Generation (CNG).

The link between Windows Vista/7/8/10 and smart cards must be provided by a Mini-driver (middleware), which is especially designed to Microsoft specifications.

SafeSign IC minidriver for Windows

SafeSign Identity Client (IC) Minidriver for Windows developed by AET now fully supports the new architecture of Windows.

The SafeSign IC Smart Card Minidriver is based on the standard SafeSign IC Applet and thus completes the total SafeSign Identity Client product range.

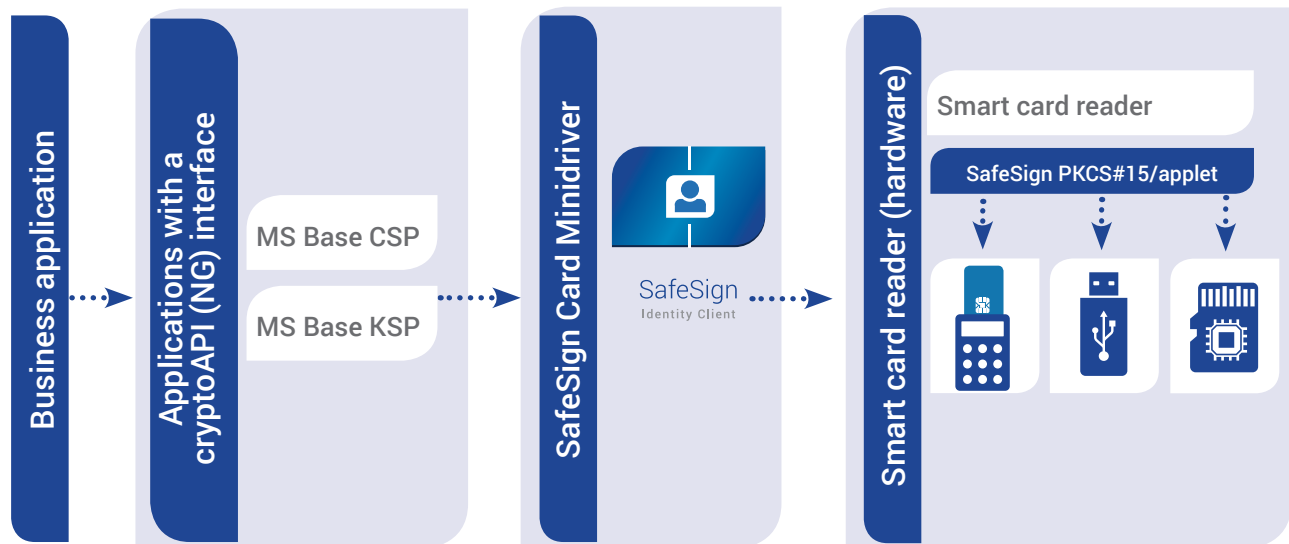
SafeSign IC, combined with smart cards or USB tokens, facilitates strong authentication, data encryption and digital signatures. These are all key functions to corporate Windows users.

Smart cards are the first choice for authentication devices used in secure network access. Deploying smart cards in the enterprise is made even easier with the combination of Windows Smart Card Framework and SafeSign IC Minidriver.

By providing the new SafeSign IC Minidriver the range of smart card form factor and platform choices for customers requiring secure logical and physical access is larger than ever!

SafeSign IC Minidriver for Windows

The SafeSign IC Minidriver completes the SafeSign IC portfolio, which further consists of the SafeSign CSP and KSP, SafeSign PKCS#11 library and SafeSign applets. Depending on the required functionality and used application either the SafeSign IC Minidriver or SafeSign IC CSP/KSP is used on the Windows platform.



The following features are supported by SafeSign IC Minidriver version 3.0:

- multiple token support;
- multiple OS support like Windows 10 and Server 2012 R2;
- multiple application support like web authentication, e-mail signing and decryption, document signing and smart card logon.

SafeSign IC offers flexibility and guaranteed compatibility, whether...

- you use smart cards with card readers, USB tokens or microSD tokens.
- browsers, email clients, VPN clients, data encryption or Single Sign On are in place.
- Chinese, German, Finnish, or any other languages are needed; Currently over 25 languages are supported.
- token initialization, PIN/PUK modification or individual adaptation are needed.
- Microsoft CryptoAPI (CSP), Minidriver, PKCS#11, PKCS#12 or PKCS#15 are used.