

Nect Auto-Ident

The Nect Wallet app enables fast and secure autoidentification with innovative security features. This method supports our European users (eIDAS) and ensures a seamless experience.

Smart Registration and Signing Service

Swisscom Trust Services' Smart Registration and Signing Service offers various online identification procedures tailored to meet different e-signing requirements and use cases:

- Jurisdiction (e.g., EU and Switzerland)
- Level of e-signature (qualified or advanced)

The Nect auto-ident method allows signatory registration for qualified and advanced e-signatures in the European jurisdiction (according to eIDAS-regulation).

Multiple Authentication Broker

During an e-signing workflow of a partner's application, Swisscom Trust Service's integrated broker orchestrates between 3 main activities:

- Registration of the signature approval means
- Identification of the signatory
- E-signing and approval

No audits of the journeys: All three activities are certified, allowing the building of user-friendly e-signature journeys with high conversion rates and great usability. During the e-signature registration, users can select their preferred signature approval method through the signature application's selection or default.

If users still need to register, they will be directed to the identification method that aligns with the required e-signature level and jurisdiction.

Identification method of Nect

Nect's auto-identification method allows users to verify their identity and register their e-signature by taking a short selfie video and scanning an ICAO 9503 ID card/passport or passport with an NFC chip. For the German ID card the eID verification is sup-ported. The video and the scanning take place within a mobile application on your smartphone, which is provided by Nect via the usual app stores. During the identification process, an AI algorithm checks the authenticity and validity of the ID card or passport and confirms the registered user's liveness also by comparing lip movements in relation to spoken words. The essential e-signature information and registration evidence are automatically extracted using intelligent OCR technology. All data not obtained via NFC scan, operators will check manually in the background during business hours.

Register once and use the signature approval method

Our e-signature registration and identification process is designed with simplicity in mind. Once completed, it's a one-time process that allows for easy e-signing in the future. The process must only be repeated upon the expiration of the ID card/passport or after two years. We offer a variety of approval methods on the Swisscom Trust Services' Smart Registration and Signing Service, giving users the freedom to choose the method that suits them best.



Date: 30th of July 2024



Facts and figures



Nect GmbH, Hamburg, Germany

Audited partner for various onboarding procedures according to ETSI TS 119 461.

Partner Nect

The service is available daily around the clock (NFC). Auto-ident, including background checks, is available Monday through Saturday during business hours from 8 am to 5 pm; data processing is done in Germany.



What does the signatory need?

The signatory must have an identity card or passport with or without an NFC chip. The signer must choose a signature approval method beforehand for repetitive e-signing. The following ID cards and passports are supported.

Requirements for the signatory

Please note: Only German, Spanish and Polish ID cards are accepted.

Languages: German, English, Polish, Spanish - more upon request



Register once, e-sign as often as you like

After registering the signature approval method, the signatory can sign multiple times. The approval is only required once, using any of the specified authentication procedures.

Authentication

- Mobile ID (Swiss SIM card add-on available for Swisscom, Sunrise, and Salt customers)
- Combination of password (set during registration) and additional one-time code transmitted via SMS
- Passkey based on FIDO2 standard

The following approval methods require the download, installation, and setup of the respective app:

- Mobile ID app worldwide, with second-factor biometrics option: www.mobileid.ch
- Signature Approval app, based on hardware identification rather than mobile number



Subscriber application (signature application)

Various Swisscom Trust Services' partners offer the signature application. Visit our <u>partner directory</u> for more information. The signed document's content always remains in the signature application, while Swisscom Trust Services only receives a hash value of the document. A signature request is managed by the Multiple Authentication Broker of the embedded signing platform Smart Registration and Signing Service. The platform operates depending on the required jurisdiction and level of signature, the necessary registration and signature approval, and acceptance of terms of use. Based on the token received from the Broker, the signature application can send the signature activation data back to Swisscom Trust Services.

Participant application

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Facts and figures

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Signatur level: Advance or qualified for EU

Qualified e-signatures can be issued for the EU (eIDAS), advanced e-signatures can be issued for the EU (eIDAS) and Switzerland.

Signature level

All e-signatures are displayed in Adobe with a green checkmark.



Data use

Data use

In use cases where a partner intends to use the data collected during identification for purposes besides e-signing for its workflows, Nect supports providing this data set concurrently to the partner.



Costs

Our Smart Registration and Signing Service offers various price packages and options depending on the expected transaction volume.

Costs

Are you interested in making the signature expierence smoother with this identification method? If yes, feel free to get in touch with us by visiting our website. We are always here to help and look forward to hearing from you! www.trustservices.swisscom.com

Datum: 30. Juli 2024

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