eSignЯ
according to swiss/eu laws

eSignR – confidential and legally compliant digital signing

Whether correspondence or contracts, whether in the private or business sector. Digitise your processes now and sign electronically from now on. The signature solution eSignR offers you digital signing at the highest security standard.

Handling paper documents is tedious, time-consuming and therefore associated with high costs. Working with electronic documents is much easier, faster and therefore more cost-effective.

eSignR is a signature solution that allows you to reduce media discontinuity, speed up your processes and sign electronic documents legally. Confidentiality is guaranteed at all times with eSignR, as documents never leave your own device.

Your advantages with eSignR

✓ **Legally-compliant** – Signatures affixed with eSingR are equivalent to handwritten signatures under Swiss (ZertES) and European (eIDAS) law (qualified electronic signature, QES).

✓ **Data sovereignty** – All documents never leave your own device for the signing process.

✓ **Security** – All server-side components are operated in ISO 27001 certified infrastructures in Switzerland.

✓ **Usability** – The software is very intuitive and designed for a lean digital signature process.

✓ **Time and cost savings** – eSignR enables time-saving, paperless signature processes free of media discontinuities.

✓ **Integration** – eSignR can be integrated into the workflow of existing CRM, ERP and other in-house systems.

✓ **Know-How & Support** – Glue has more than 15 years of experience with digital signatures. Our team of IT experts is also available for customised solutions.

About the provider

eSignR was developed by the IT company Glue Software Engineering AG and is the successor of the Open eGov LocalSigner. Glue is part of the Glue Group and was founded in 1993 and currently employs 38 dedicated staff in Bern. The Glue Group is divided into several companies and is active in the markets of e-government, public transport, mobile services and apps and business intelligence.

How the eSignR software works
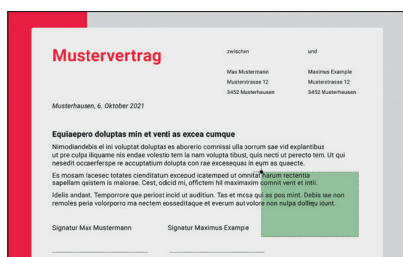

1. Load and sign your PDF document

Load your PDF document into the eSignR software. Use the mouse to determine where the signature should be placed and click «Sign». The software calculates the hash value («fingerprint») of the document and transmits it to the signature server. However, your PDF document never leaves your own device.

▸ ISO 27001 compliant ▸ PDF document never leaves your device

2. Two-factor authentication via Mobile ID App

In a further step, you receive a notification via Swisscom's Mobile ID App asking you to confirm the electronic signature. This verifies that it is really you who is signing the PDF document.

▸ Double check ▸ Device-independent ▸ Quick & easy
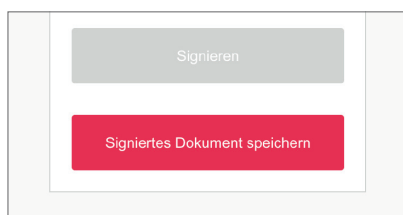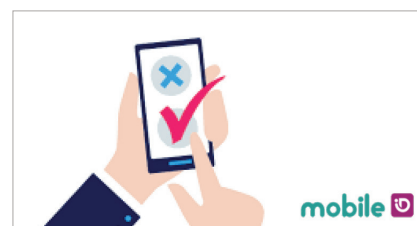
3. Save document

The PDF document has now been legally signed and can be saved on your device. According to the law, the electronic signature created by eSignR is equivalent to a handwritten signature.

▸ Time and cost saving ▸ Legally valid ▸ Environmentally friendly

Verify digitally signed documents

Do not trust blindly

We recommend that you always check the validity of electronically signed documents you receive. This way, you are protected in every case.

For documents that must comply with Swiss law, we recommend that you use the signature validator of the Swiss Confederation. For documents that have to comply with European law, we recommend you use the signature validator of the Austrian Rundfunk und Telekom Regulierungs-GmbH.

For signatures according to Swiss law (ZertES):

▸ www.validator.ch

For signatures according to European law (eIDAS):

▸ https://www.rtr.at/ TKP/was_wir_tun/ vertrauensdienste/ Signatur/ signaturpruefung/ Pruefung.de.html

Test eSignR for free without obligation: **-> www.esignr.ch/en/test-version/**

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The use of the highest signature standard (QES) requires a single identification

Before you can use the qualified electronic signature (QES) in accordance with Swiss (ZertES) and European (eIDAS) law, you must be identified at an official Swisscom Trust Services registration office. This process is unique for the duration of the identification document presented at the time of identification.
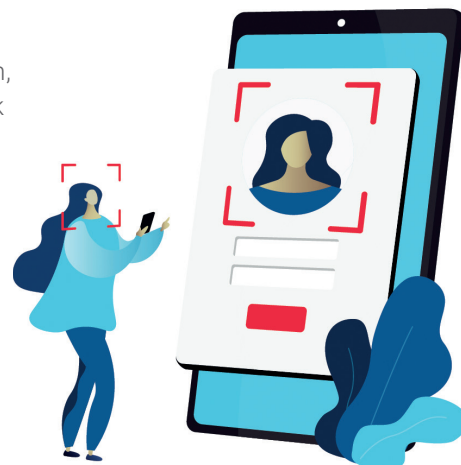
On-site identification according to Swiss law:

Swiss law (ZertES) requires personal identification at an officially certified registration office. This service is free of charge for the client.

Identification in Switzerland

▸ Take your passport/ID & mobile phone with you
▸ Install the MobileID App
▸ Visit Swisscom shop*.
▸ Have your identity checked
▸ eSignR is activated

More information about identification you can find here:

▸ srsident.trustservices.swisscom.com

* Official Swisscom registration points: https://srsident.trustservices.swisscom.com/srs-direct/

Identification options according to EU law:

In the EU, several options are available with video identifilation, identification via a German bank account, via a German ID card and on-site identification.

RA-App: Identification of employees

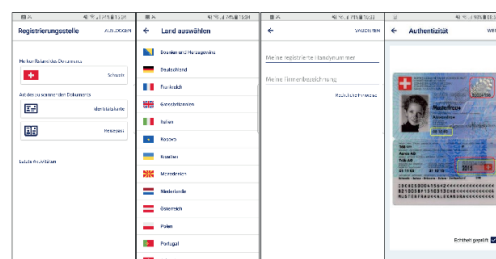With the RA app, Swisscom offers companies the possibility to identify employees themselves. For example, they can train employees from the HR department as RA agents.

The on-boarding of new employees can also include identification. The RA app is available to companies in Switzerland and Europe.

Partnership with Swisscom Trusted Services

Together with Swisscom, the leading Swiss IT company and trust provider in Europe for electronic signatures, authentication and electronic identities, we can offer our customers a scalable solution for legally compliant digital qualified signatures.

Learn more about Swisscom Trusted Services

▸ trustservices.swisscom.com

Facts & Features

Digital signature

European and Swiss law distinguish between advanced (FES) and qualified (QES) electronic signatures in the area of digital signatures.

eSignR enables the qualified electronic signature. Under Swiss and European law, QES signatures are treated as equivalent to handwritten signatures. Other signature solutions also offer only FES signatures, but these do not have the same legal security.

Industry standards

Due to our close cooperation with associations in the legal and trust industry, we are familiar with the highest security requirements and standards. For eSignR, features for notaries are planned as standard. With just one additional click, notaries will be able to issue electronic deeds in the future.

Integration

eSignR can be integrated into existing internal systems by you or our IT professionals.

Multilingualism

eSignR is available in German, French, Italian and English.

Encryption procedure

The eSignR signature process applies mathematics using cryptographic key material. To sign a document, eSignR calculates the «hash value», the fingerprint of the document, and then signs this hash value.

To sign a document, the document must be available – now the question of confidentiality arises – a cloud-based signature software expects you to upload the document to it so that it can calculate the hash value and send it to the signature service of Swisscom, for example.

Confidentiality

The eSignR software is installed locally on your device. The approach of eSignR is to calculate the hash value locally and to send only the calculated hash value to the signature service of Swisscom. This ensures absolute confidentiality. At no time does your document leave your own device.

Data security

Security is our top priority. All server-side components are operated in ISO 27001 certified infrastructures of our sister company fence IT AG in Switzerland.

ISO/IEC 27001

The international standard ISO/IEC 27001 specifies the requirements for defining, implementing, operating, monitoring, maintaining and improving a documented information security management system, taking into account IT risks throughout the organisation.

DSGVO compliance

Our processes guarantee that the use of Singatur software is 100% DSGVO compliant.

On-Premise

For companies that want even more protection and control over their data, the eSignR backend can also be run on a company's own infrastructure.

Corporate Branding

If required, we can personalise your eSignR On-Premise solution with your company logo, font and corporate colours for recognition purposes for a corporate identity.

swiss made software

eSignR carries the label swiss made software and swiss hosting. The labels are associated with values such as quality, reliability and precision.

The software is developed entirely in Switzerland and is hosted by our sister company fenceIT AG in accordance with ISO 27001.

If you have any questions about the eSignR, please contact us now: **-> www.esignr.ch/contact-sales**