



As Europe's leading trust service provider, we enable the most innovative digital business models.

Identify your customers for yourself and let them sign electronically!

What is the RA Enterprise App Framework Service?

In many business processes, people must be identified for contract preparation and be able to sign an electronic document. The organisation that identifies the person also wants use the identification data for its own purposes. Until now, the customer has been identified twice in this process: once for the organisation and once again within the scope of the electronic signature.

Swisscom Trust Services solves this problem and provides a framework as part of its trust services. This allows to provide the identification data to its customer and also to carry out the identification in a legally recognised manner so that this data can be securely transmitted in parallel for the Swisscom Signing Service. The customer thus becomes a delegated 'Registration Authority' (RA) for the Swisscom Signing Service. The customer completes the identification by presenting a valid, recognised passport or identity card.

Easy integration

The framework is an application component that can be integrated into an app for smartphone or tablet, the 'RA Enterprise app', independently or by an integration partner. The app can further enhance the identification or be equipped with business logic from the customer.

The customer thus benefits from Swisscom's many years of experience and can integrate secure identification into its own processes.

Three steps to your own RA Enterprise app

- **Concluding a contract for the RA Enterprise App Framework Service**

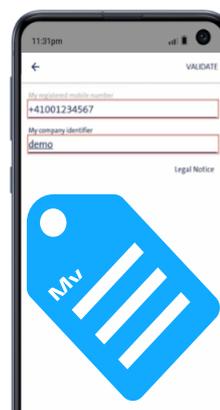
This service enables the customer to access the Enterprise App Framework, which provides them with all the tools and information required to ensure that the registration process can also be designed for an electronic signature in compliance with the law (see figure)

- **Implementation concept**

The implementation concept describes the proper integration of the framework in the Enterprise app and ensures that the identification requirements for a qualified electronic signature are still met. Swisscom provides a simple template for this purpose and provides support until the release.

- **Release and commissioning**

Once released, a delegation contract is signed to be a pointed as outsourced registration authority for the electronic signature. 'RA agents' trained via e-learning can now use the app to carry out personal identification for qualified electronic signatures in the company





Facts and figures

 Integration	<p>Identification and registration in just two minutes</p> <p>The framework is being continuously optimised and enhanced with new features, so the identification step is becoming ever more simple and efficient (MRZ, OCR, ...)</p>
	<p>Small development work</p> <p>Swisscom provides the framework as an application component that can be integrated within a short time.</p>
 Self-rollout	<p>RA agent network and administration portal</p> <p>After signing the contracts, a Master RA Agent is appointed by the customer to identify further employees and appoint them as RA agents. This allows an efficient RA network to be set up internally during the self-rollout based on e-learning sessions for all RA Agents.</p>
	<p>Administration portal for the Master RA Agent</p> <p>The Master RA Agent can manage all identifications and appointed RA agents in a web administration portal.</p>
	<p>Training</p> <p>The appointed RA agents must complete an e-learning (web) session provided by Swisscom; without this, they will not be granted access to the framework functions.</p>
 Signature	<p>Onboarding for the electronic signature</p> <p>After the end user has successfully registered, they are automatically prompted by SMS to accept the terms and conditions of use for the Swisscom Signing Service.</p>
 Legally compliant	<p>Certified identification and registration</p> <p>Valid for qualified and advanced electronic signatures according to eIDAS, ZertES. For recognised ID cards, see the 'Global coverage' overview below.</p>
	<p>Data protection and security</p> <p>Data storage for the signature is carried out in secure Swisscom data centres in Switzerland.</p>
 Own use	<p>Own use of the collected data</p> <p>The identification data record is made available to the RA Enterprise app for further use, e.g. for contract identification, money laundering checks, etc.</p>

Weltweite Abdeckung*

