eIDAS-compliant digital signing service in on-premises or managed deployments

THE CHALLENGE:

Building a compliant and scalable signing service requires a robust infrastructure, but also a user-friendly signing workflow

eIDAS-compliant signing services typically leverage a PKI infrastructure, since the signatures are based on digital certificates. This requires - in addition to the signing software - a Certification Authority, an Identity Provider, an OSCP service, a timestamping service, but also an authentication service, databases and secure hardware storage.

This complex deployment must not translate into a complex signing experience for the end-user. This is why an intuitive, user-friendly document signing portal is crucial for the adoption of the service.

THE SOLUTION:

A deployment aligned with eIDAS with all components provided by experts in digital signing services

The combined solution will include all the necessary components to build a scalable signing service aligned with the eIDAS standards, topped by a user-friendly document signing portal providing a smooth signing experience.

Key Benefits

- **A signing service built with eIDAS compliance in mind**. We set the bar high for you.
- Brought to you by experts in digital signing: Entrust has decades of experience in PKI, auth and HSM; Sysmosoft's core business is document signature workflow in highly regulated industries.
- Proven solution for country-level signing services.
- Available as on-premises or managed deployment.
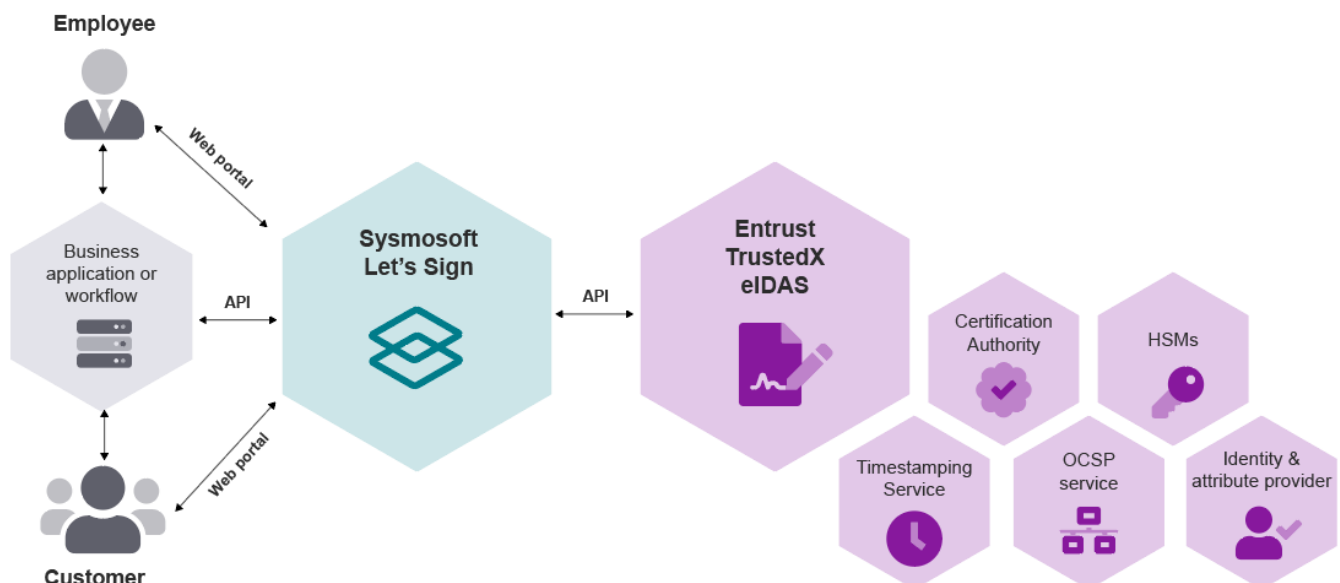
HOW IT WORKS

All signing activities can be managed from the Let's Sign portal or via a custom integration based on REST APIs. Managers (e.g. employees, agents) and customers connect to Let's Sign using authentication methods set up in accordance with your organization's policy. Managers upload documents and send approval requests, with specific signature types available for each scenario: basic electronic signatures, advanced or qualified signatures, advanced or qualified electronic seals. Customers review and approve documents using a WYSIWYS (What You See Is What You Sign) technology – available on desktop and mobile.

Once a customer approves a document, Let's Sign triggers the signing service and all associated components, which will:

- Verify the customer's identity if it's their first time using the service, generate a signing certificate and a signing key, and ask for approval to proceed with the signature;
- Authenticate the customer if they have already been verified, retrieve their signing key and ask for approval to proceed with the signature.

Once the signature is approved, the document is signed, timestamped and sent back to the customer and the manager. The entire processes is recorded in auditable logs, and mobile applications can be provided for authentication and signature approvals.

WHY USE LET'S SIGN

A flexible platform for trusted digital services

Let's Sign was created with the objective of becoming a leader in signing portals for the financial industry, a sector known for its stringent policies and rigid processes. It's therefore no surprise to see how flexible and secure the service has become: multiple strong authentication options including single sign-on (SSO), GDPR compliance, native OIDC support, non-PDF signatures such as wire transfers, signing rooms with different signing options ranging from basic to qualified signatures and seals, segregation of data, body of evidence, user history, verification APIs for signature integrity, custom branding… Let's Sign has everything to provide a smooth, transparent and secure experience for both managers and customers. The portal can be easily integrated to existing and new signing services based on Entrust's TrustedX eIDAS thanks to a comprehensive set of APIs.

About Partner

Sysmosoft delivers an electronic signature solution to digitize processes related to banking transactions. Sysmosoft's product, called "Let's Sign", aims to increase the efficiency, compliance and security of standard processes such as wire transfer confirmations (callbacks), investment proposals compliant with European Financial Services Act (MiFID II /LSFin), customer on-boarding or any type of document requiring advanced or qualified electronic signatures as defined by the eIDAS regulation in the European Union.

https://www.sysmosoft.com

About Entrust

Consumers, citizens, and employees increasingly expect anywhere-anytime experiences — whether they are making purchases, crossing borders, accessing e-gov services, or logging onto corporate networks. Entrust offers the trusted identity and secure transaction technologies that make those experiences reliable and secure. Solutions range from the physical world of financial cards, passports, and ID cards to the digital realm of authentication, certificates, and secure communications. With more than 2,500 Entrust colleagues around the world, and a network of strong global partners, the company serves customers in 150 countries worldwide.

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Learn more at entrust.com

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