

## **Entrust Verified Signing Solutions**

Identity and security at the core of your signature workflows

# High-assurance signatures for secure transactions and agreements

Our verified signing solutions enable digital transformation and alignment to global security frameworks such as Zero Trust, with products and services designed to support digitization of business-critical electronic documents and agreements, including:

- Sales and customer paperwork
- Contracts and agreements
- Human resources forms/paperwork
- Notarized letters
- Healthcare forms/paperwork, and more

We provide a comprehensive suite of solutions that can:

- Integrate verified signing workflows directly into "core" processes and applications within your environments
- Enhance your existing electronic signature workflows and platforms by providing stronger assurance of identity and document integrity

#### **KEY BENEFITS**

- Limit the risks of reputational damage by fighting fraud related to digital documents, signatures, and identities
- Improve employee and customer experience with quicker, more efficient, more user-friendly processes
- Optimize the deployment of integrated agreement workflows in a secure, efficient way
- Upgrade existing electronic signing processes to help strengthen legal assurance
- Support compliance with local regulations for digital agreements



#### How it works



### The portfolio

The different products and services supporting Entrust verified signing solutions can be individually integrated into your existing environments or bundled into a full-stack signing process.

## **Entrust Remote Signing Service**

A cloud-based service issuing and hosting employee digital certificates for generating secure digital signatures. eIDAS qualified certificates for qualified signatures also available.

## **Entrust Signing Automation Service**

A cloud-based service issuing and hosting organization-branded digital certificates for generating secure digital seals. eIDAS qualified certificates for advanced document sealing also available.

## **Entrust Document Signing Certificates**

Trusted digital certificates for individual or employee signatures using secure USB tokens. Digital certificates for organization sealing also available (secure USB token or HSM).

## <u>Signhost</u> (by Evidos, an Entrust company)

A cloud-based service to orchestrate signature requests, signer authentication, signature and seal generation, audit trails, and document distribution.

## Entrust Identity as a Service (IDaaS)

A cloud-based service providing trusted identity management for workforces, consumers, and citizens – including single sign-on and multifactor authentication.



### Technology stack

Our verified signing solutions are backed by Entrust's own technology and products, with their own accreditations and certifications:

Public Timestamping



Entrust Timestamping Authority

Signing Key Generation and Storage



Entrust nShield HSMs

Digital Signature Generation



Entrust
Digital Signing
Engines

Public Certificate Issuance



Entrust Certificate Services

### **Examples of use cases and Entrust solution combinations**



#### **Workforce (Employee) Signatures**

- Workflow: Evidos Signhost, Verified Mark Certificates
- Authentication: Entrust ID as a Service
- **Digital Signatures:** Entrust Remote Signing Service (Adobe and eIDAS trust), Entrust public timestamping service



### **Customer and Citizen Signatures**

- Workflow: Evidos Signhost, Verified Mark Certificates
- Authentication: Entrust ID as a Service or eID scheme
- Digital Signatures: Entrust Signing Automation Service or eID scheme



#### **Document Sealing**

- Workflow: Evidos Signhost integrated with third-party/ in-house process
- Authentication: Evidos Signhost or in-house process
- **Digital Signatures:** Signing Automation Service (Adobe and eIDAS trust), Entrust public timestamping service



### Supported identities

### Self-issued identity

A basic method of verifying an identity using email verification or one-time password, with an optional scribble.

#### Corporate identity

Generated by an organization using their identity verification (IDV) process. The identity information can be managed by an identity provider like Entrust IDaaS and leveraged for signing using single sign-on.

#### Federated trusted (public) eID

A type of identity verification that uses third-party institutional providers to authenticate personal information based on SAML/OIDC.

### Identity from trust service provider

Based on PKI/cloud signature protocol. Users go through a regulated IDV process managed by a trusted authority like Entrust. They receive a digital certificate that can be used to generate identified and secure signatures.

#### **Government ID**

National passport or ID card in combination with a biometric verification and NFC.

### Supported signatures

#### Standard signatures

- Email verification
- One-time password
- Scribble

#### Advanced signatures

- Standard signature + Adobe-trusted digital seal (generic or companybranded)
- Standard signature + eIDAS advanced digital seal (generic or company-branded)
- Adobe-trusted digital signature

### **Qualified signatures**

• EU eIDAS qualified signature



### The Entrust advantage

Entrust is a long-standing expert in PKI infrastructures, identity verification solutions, identity management solutions, and digital signing solutions. This unique combination of expertise and in-house products makes us a leading provider of custom solutions for identified signing. We go through stringent audits and certifications to ensure that our services are trusted across organizations, software, and operating systems globally.

Our accreditations show our dedication to providing the best solutions and support. We are:

Certification Authorities



A publicly trusted certification authority (CA)



A member of the Adobe Approved Trust List (AATL)



A Qualified Trust Service Provider in the EU Trusted Lists (EUTL)



A member of the Cloud Signature Consortium











