



SIGNER-1

**Digital signature service
for organizations**

Centralized signing infrastructure for
managing the signing of hundreds of
thousands of digital documents.



SIGNER-1

An Enterprise Level eSignature Server

Signer-1 is an advanced digital signature system which creates a technological infrastructure for an automated signature on thousands of electronic documents that are sent to the organization's customers.

Automated signatures using the digital signature server streamlines invoice delivery and enables a much simpler collection procedure compared to individually signing each document.

This is a solution for large organizations and businesses that produce and send thousands or even millions of signed documents to their clients every day.



Banking



Health



Government



Media



Finance

Main benefits of Signer-1



Identification and authentication of signatory using advanced technology without the need for a smart card or token



Compatible with eIDAS, including SAM



Prevents forgery



Saves time - no printing, signing and scanning



Automatic saving and storing of signed documents



Privacy and information security of digital documents



Streamline digital signature procedures using the Signer-1 automation

Signer-1 may be used to sign the following documents:

- ✓ Price proposals
- ✓ Purchase proposals
- ✓ Contracts
- ✓ Employee cards (101 forms)
- ✓ Tenders
- ✓ Scanned documents
- ✓ Receipts
- ✓ Any other document requiring signature

Additional integrated solutions using Signer-1

Signer-1 combines Comsign's secure and advanced Signature Activation Module (SAM), certified as a Secure Certified Digital Signature Creation Device according to the eIDAS standard (QSCD):

- Unlimited number of signatories
- High performance in a high-volume batch signing process
- Sign multiple documents using multiple signatures simultaneously

Advanced Authentication Module

The authentication module allows Signer-1 to authenticate digitally signed documents using:

- A certificate authority (CA) including OCSP
- Detailed information about the signatory and the organization
- Time stamp according to RFC 3161

Digital Archive Module

The digital archive module allows Signer-1 to store different formats of digitally signed documents and other files securely and long term. You can easily search and retrieve stored data, and replace bulky physical archives.



Main features of Signer-1

As a secure cloud-based product, Signer-1 was designed to meet the needs of organizations and companies that need signature processing in large volumes.

1 Internal or External Hardware Security Module (HSM) - Critical information security for companies and organizations

A Hardware Security Module (HSM) protects digital signatures from alteration by incorporating secure encryption processes. Signer-1 includes HSM from the world's leading manufacturers - Thales, nCipher and Utimaco and others. All HSMs featuring at least FIPS (140-2) Level 3 certification (+CC ELA4).

2 Easy access for authorized signatories

Authorized signatories can be synchronized automatically through the organization's active directory service, or by uploading various parameters and files of databases managed through the Dash Board of web applications.

3 One-time password (OTP) or biometric authentication solutions (using face or finger) for increased security

To protect the Signer-1 server from advanced cyber-attacks, users perform a secure two-step authentication process using biometric means or OTP (One Time Password) to receive and approve secure access to the private key residing on the signature server.

Additional features

- PAdES signatures compatible with eIDAS
- CAPI signature with SHA256/SHA512 support on all Windows platforms
- PKCS#11 signature
- Option for additional server with a digital time stamp compatible with RFC3161
- Profile-based configuration
- Active Directory-based roles for system configuration and access to keys in addition to PIN/PAD verification using the hardware device
- Support for secure signature creation devices (Q/SSCD) and software keys
- Supports PDF, OpenXML, XML, OpenOffice, Word, PPT, and Excel original signature formats
- Multipage TIFF tool embedded for signature and verification
- Registration and control of all signature and system actions
- Supports large files
- Separate support of PKCS#7 signatures
- Central registration
- Set up visual graphics in the profile configuration
- Signature validation tool
- Supports SNMP

 **Signer1™**

The logo for 'Signer1' consists of a stylized 'S' made of three overlapping geometric shapes in red, blue, and grey, followed by the text 'Signer1' in a bold, black sans-serif font with a trademark symbol.



Our Clients

We are happy to serve clients from a wide variety of industries and market sectors - government offices, educational and higher education institutions, insurance and finance, energy, high-tech, communications, real estate, pharmaceuticals, aviation and tourism, defence, services, vehicles and more. Partial list of our clients:



For more information about our solutions, contact us

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