

Qualified electronic seal

- ✓ Our qualified electronic seal (e-seal) is a service you can use to sign electronic documents, individually or in bulk, using data that identifies your company or public organisation.
- ✓ Guaranteed unique identification of the issuer of the document sealed based on the data integrated in the qualified certificate, which includes the name of the company, its official identifier (VAT no., business registration no.) and address details, which the recipient can read.
- ✓ Safeguarded integrity of the document, which guarantees it is genuine and unaltered. Making even the slightest edits to the sealed file will result in displaying a warning of an inconsistency between the sealed document and its current version.
- ✓ In line with the eIDAS Regulation and the Polish laws in force, such documents may be used and processed as genuine original documents fully equivalent to their paper counterparts in the entire European Union.
- ✓ Using EuroCert qualified e-seal, your organisation proves its trustworthiness and confirms its identity.



E-SEAL TYPES



Qualified e-seal on a card

A service that consists of a qualified e-seal certificate issued on a cryptographic card, a card reader and a PC e-signature app. The solution enables users to sign individual or multiple documents simultaneously directly on their PCs.



Cloud-based qualified e-seal ECQSS

An all-in-one service that comprises both the qualified seal stored in the cloud as well as a server-based signature app, a solution designed for automated bulk signing of electronic documents. The service, which needs to be integrated over an API with your system or portal, e.g. your document management platform or an ERP solution, is available either as a SaaS (i.e. cloud-based) or under an on-premises (local) model.



Cloud-based qualified e-seal ECSigner

That service combines a qualified e-seal, a desktop app that integrates the signature software with the cloud-based e-seal, and a mobile app that generates a one-off authentication code. The cloud-based e-seal can be used to sign multiple documents, either all at once or individually.



Qualified e-seal on your own HSM

A solution composed of an HSM device and a qualified e-seal. The HSM which we provide is a QSCD and offers an appropriate certificate, which enables storing it within your infrastructure. A single such device can be used to store multiple e-seal certificates. We recommend that service to organisations proficient in managing HSM devices.

WHAT DO YOU NEED A QUALIFIED E-SEAL FOR?



Legal effect

- The qualified electronic seal is legally effective and can be used as a legally equivalent replacement for a person's handwritten signature.
- The legal foundation of the qualified version of the electronic seal (e-seal) is provided by the eIDAS Regulation, i.e. the Regulation (EU) 910/2014 on electronic identification and trust services for electronic transactions in the internal market, as well as by the Polish Act on trust services and electronic identification. As a result, documents sealed with a qualified e-seal are legally recognised both in Poland as well as in all EU Member States.
- The electronic seal safeguards the integrity and authenticity of the documents you transmit from the very moment they are sealed.



Maximum security

- Ensured data trustworthiness by giving a guarantee no alterations have been made to your documents' content as well as confirming their origin.
- Confirmed authenticity of your documents by enabling the recipient to identify their issuer reliably.
- Protected personal data: the e-seal contains the details of the organisation that released the document, keeping the individual who signed it anonymous. It is essential in many scenarios that documents only bear an e-seal of the organisation rather than a personal signature of its named representative.
- Minimise the risk of fraud.



Accelerate your organisation's processes

- Our e-seal enables you to design or transform some of your processes to run fully electronically, making them easy to follow, getting many things done easier and improving communication.
- You can automate processes and label your documents clearly by integrating the e-seal with the systems that generate them. For example, you could have all your invoices signed automatically in bulk.



Save your money

- Electronic document management will cost you significantly less than managing their paper counterparts. You could save the money you spend on maintenance of your printer hardware, use of toner, paper, office consumables or courier services.
- Storing documents on electronic media eliminates the need to print them or to allocate physical space to store them (no need to maintain paper archives).



Save your time

- Transmit correspondence signed with an e-seal instantly.
- You can e-seal multiple documents simultaneously.



Save the environment

- Reduce the environmentally damaging processes by implementing solutions that are fully digital.



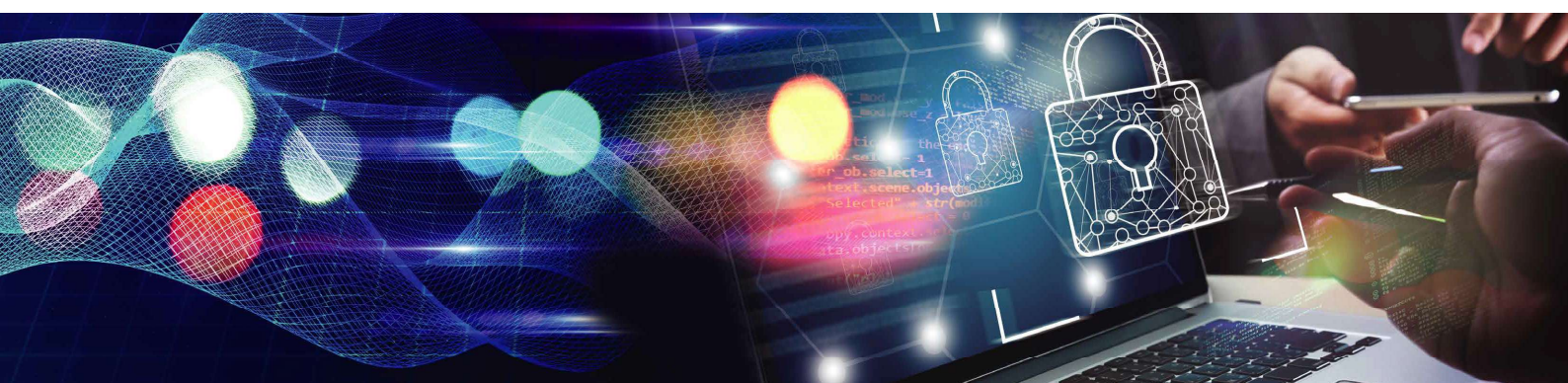
Who is it for?

- The services can be used both by authorised individuals as well as by businesses or public organisations.
- We offer dedicated varieties of our e-seal solution for each of those customer segments.



Build your reputation

- Innovating your business and making it friendlier to customers and staff alike can help you build a reputation of a modern and professional organisation that keeps identifying and implementing desirable best practices.





External processes

- ✓ Streamline your document flow and generation of certificates, official or bank statements, etc.
- ✓ Manage bulk transmission of electronic notifications and correspondence
- ✓ Legal documents
- ✓ Official business documents sent to customers
- ✓ Electronic invoices, bills, confirmations of receipt of orders or delivery of goods
- ✓ Tender submissions, requests for proposals
- ✓ Automated confirmations of transaction closure in online services
- ✓ Legal effect identical with that of a hard copy document, combined with the time stamp service
- ✓ Confirmation of document receipt or submission



Internal processes

- ✓ e-HR: maintain and archive HR documentation in digital form
- ✓ Digital archive: long-term storage of documents, such as contracts, in electronic format
- ✓ Key documents, such as reports
- ✓ Support for your document digitisation processes
- ✓ Go #paperless and reduce generation of paper documents in your organisation

COMPARISON OF THE MOST POPULAR TYPES OF THE QUALIFIED E-SEAL

E-seal types	Qualified e-seal on a card	Cloud-based qualified e-seal ECSigner	Cloud-based qualified e-seal ECQSS
Performance	High	High	Very high
Access exclusively controlled by the organisation	✓	✓	✓
Available for use to authorised staff	✓	✓	✓
Support for signing of a variety of file formats: XAdES, PAdES	✓	✓	✓
Time Stamp support	✓	✓	✓
Validity period	1, 2 or 3 years	1, 2 or 3 years	1, 2 or 3 years
Qualified certificate	✓	✓	✓
Compliant with EU and Polish laws	✓	✓	✓
Cryptographic keys stored on a QSCD	✓	✓	✓
Automatically recognised as trusted by popular software (e.g. Adobe)	✓	✓	✓
Remotely accessible	—	✓	✓
Access from a local PC, supported by signature apps from third-party vendors	✓	✓	Integration required
Integrates via an API with any third-party system or portal (e.g. document management platform or an ERP)	—	—	✓
Bulk document e-sealing available	✓ Access credentials must be provided by users manually	✓ Access credentials must be provided by users manually	✓ Access credentials provided automatically, without user intervention