



Time Stamp

Time Stamp is a service which enables dating electronic documents and signatures with a reliable time. Time Stamp on the Internet is a digital equivalent of a post office dating machine.

Application

Time Stamp service is used to mark a certified date without the necessity to produce legal consequences in terms of the Civil Code. This service facilitates marking electronic documents, electronic signatures, electronic transactions, etc. with a reliable time. The time with which a document is signed is not connected to the system time (of a workstation, or a server) but it comes from a source - a Trusted Third Party. Time Stamp service is most often used when electronic signatures are affixed with the use of private certificates.

The service has been devised for:

- business clients
- public administration
- individual clients

Time Stamp can be used to mark:

- internal electronic documents, to protect them against falsification and backdating
- applications and petitions sent in an electronic form to public administration offices
- contracts sent in an electronic form to banks, insurance companies and partnership companies
- electronic documents stored in a personal computer, to protect them against falsification and backdating
- computer programs, to protect them against falsification and virus infections
- system logs, to protect them against falsification
- e-Invoices sent to recipients in the electronic form
- ensures e-document evidence value conservation

Benefits

- certainty of a date
- certainty that documents were drawn up at a certain time



- secure Internet trade
- protection of computer software against forgery and virus infections
- guaranteed authenticity of electronic documents
- guarantee that documents have been created at a given time
- guaranteed authenticity of computer programs

Technical requirements

In order to use the Time Stamp, it is necessary to have an application generating an SHA1 summary of a document which is to be marked with time.

Time Stamp service is available as:

- standard Time Stamp
- standard Time Stamp for code signing (Authenticode)
- qualified Time Stamp (qualified Time Stamp is a method of dating electronic documents and signatures which in terms of the Civil Code produces legal consequences of a certified date)

For detailed information please [contact us](#).