# **Information**

Trust services comprise the following electronic services, which are normally provided for remuneration:

#### Electronic signature

Data in electronic form, which are attached to or logically associated with other data in electronic form and which is used by the signatory to sign.

## Types of electronic signature:

- A qualified electronic signature is an advanced electronic signature, that is created by a qualified electronic signature creation device (QSCD), and is legally equivalent to a handwritten signature. It is based on a qualified certificate for electronic signatures, which is issued by a qualified trust service provider.
- An **advanced** electronic signature is an electronic signature which meets the following requirements:
  - It is uniquely linked to the signatory and is capable of identifying the signatory.
  - The private key which created it, is under the sole control of the signatory.
  - It is linked to the data signed therewith in such a way that any subsequent change in the data is detectable.

## Important note:

- The signatory can only be a natural person.
- A qualified electronic signature is recognized as having the equivalent legal effect of a handwritten signature in all Member States.

#### Electronic seal

In the digital world, a qualified electronic seal serves the same function as the seal of legal persons. It enjoys the presumption of integrity and of correctness of the origin of the data to which the qualified electronic seal is linked.

#### **Electronic timestamp**

An electronic time stamp confirms that an electronic document had a specific form and content at a particular point in time.

#### Electronic registered delivery service

A service that makes it possible to transmit data to third parties by electronic means and provides evidence relating to the handling of the transmitted data, including proof of sending and receiving the data, and that protects transmitted data against the risk of loss, theft, damage or any unauthorized alterations.

#### Certificate for website authentication

A certificate that makes it possible to authenticate a website and links the website to the natural/legal person to whom the certificate is issued.

## <u>Qualified validation service for qualified electronic</u> <u>signatures and seals</u>

A qualified validation service confirms the validity of a qualified electronic signature or seal and delivers the result of the validation process to relying parties in an automated manner, signed with the advanced electronic signature or advanced electronic seal of the provider.

# <u>Qualified preservation service for electronic documents</u> <u>bearing a qualified electronic signature or seal</u>

It makes it possible to preserve the evidential value of electronic documents which bear a qualified electronic signature or seal, even if, for example, the encryption algorithms used for the creation of said signature or seal are no longer considered secure.

EETT keeps a <u>registry of trust service providers</u> (qualified and non-qualified) and is the competent authority for their supervision. Qualified providers must meet specific requirements and the qualified trust services they provide are recognized across the European Union (irrespective of the Member State in which the providers are established).

It should be noted that EETT is only responsible for approving the implementation of the remote identification method of natural persons for the purpose of issuing a trust service certificate. EETT is not responsible for electronic identification issues concerning access to online public services.

Instructions for verifying the validity of an electronic
signature/seal in a pdf document (available in Greek)