

Alternative dispute resolution	Dispute resolution processes such as negotiation, mediation and arbitration, which occur out of court.
Authentication	The process of verifying the identity of a party to electronic transactions against its credentials.
Authorization	The act of granting permission for someone or something to conduct an action (e.g., in the SW environment).
Certification authority	A trusted third party who has the authority to issue digital certificates vouching for the identity of the holder of the digital certificate.
Cross-border recognition	The legal recognition of, e.g., data, processes, methods and standards across national borders.
Data authenticity	The correct attribution of the origin of data.
Data integrity	A concept relating to the validity of data and its representational faithfulness to the true state of the object that the data represents.
Data privacy	A concept covering the various issues and topics concerning, in general, limitations on access to and use of data in order to protect its confidentiality.
Data retention	A concept covering the policies, legislative instruments and procedures for recording and storing data for legal and other purposes.
Digital certificate	An electronic document connecting a party's identity to a public key. The certificate includes various identification information related to the party.
Digital signature	Electronic signatures providing a higher level of security, often using public key infrastructure technology.
Electronic signature	Data in electronic form in, affixed to or logically associated with, a data message, which may be used to identify the signatory in relation to the data message and to indicate the signatory's intention in respect of the information contained in the data message
E-commerce / Electronic commerce	The trade in products or services over electronic systems and networks, including the Internet.
E-Government	The electronic interaction between the government and its citizens. If related to electronic customs procedures, it is called E-customs.

Electronic archiving	The electronic retention and upkeep of data records often in accordance with data retention norms.
Electronic data interchange	Structured transmission and exchange of data between organizations and individuals by electronic means
End-User License Agreements	An agreement between the licensor and the licensee establishing the licensee's rights to use the licensed software.
Functional equivalence	Identity of legal treatment provided, when certain conditions are met, to paper-based documents and electronic communications.
Identification	The release of electronic credentials to an entity providing evidence of its identity
Non-discrimination	The equal legal treatment of paper-based documents and electronic communications.
Non-repudiation	A service that provides proof of the integrity and origin of a data message or an authentication measure that can be asserted to be genuine with high assurance.
Paperless trade	The conduct of trade using electronic data and documents rather than paper documents.
Phytosanitary measures	Measures preventing the spread of pests of plants and plant products.
Private key	In public-key cryptography, the private key is a key (string of characters) used for decryption and signing which is private to the users.
Public key	In public-key cryptography, the public key (string of characters) is used for encryption and verifying the authenticity of electronic signatures and it is known to the public.
Public key infrastructure (PKI)	A specific system of digital certificates, certificate servers and Certification Authorities based on public key cryptography technologies.
Public-Private Partnerships	A public service or private business venture which is managed and funded through a partnership of the government and at least one private sector company.
Single window / National single window	A facility that allows parties involved in trade and transport to lodge standardized information and documents with a single entry point to fulfill all import, export, and transit-related regulatory requirements. If information is electronic, then individual data elements should only be submitted once.
Service Level Agreements	A contract between the service provider and the customer which formally defines the service and the related details.