

Estonie

Loi sur la signature électronique

Entrée en vigueur le 15 décembre 2000

Estonia - Digital Signatures Act

Passed 8 March 2000

(RT I 2000, 26, 150),

entered into force 15 December 2000.

Chapter I

General Provisions

§ 1. Scope of application of Act

This Act provides the necessary conditions for using digital signatures and the procedure for exercising supervision over the provision of certification services and time-stamping services.

§ 2. Digital signature

- (1) A digital signature is a data unit, created using a system of technical and organisational means, which a signatory uses to indicate his or her connection to a document.
- (2) A digital signature is created by a signatory using a signature creating device (hereinafter private key) to which a signature verification device (hereinafter public key) uniquely corresponds.
- (3) A digital signature and the system of using the digital signature shall:
 - 1) enable unique identification of the person in whose name the signature is given;
 - 2) enable determination of the time at which the signature is given;

3) link the digital signature to data in such a manner that any subsequent change of the data or the meaning thereof is detectable.

§ 3. Legal consequences of digital signatures

(1) A digital signature has the same legal consequences as a hand-written signature if these consequences are not restricted by law and if the compliance of the signature with the requirements of subsection 2 (3) of this Act is proved.

(2) The compliance of a digital signature given according to the principles provided for in Chapters II-V of this Act with the requirements of subsection 2 (3) of this Act need not be proved separately if data and the digital signature enable unique determination of the certificate which contains the public key to which the private key with which the digital signature is given corresponds.

(3) A digital signature does not have the consequences provided for in subsection (1) of this section if it is proved that the private key was used for giving the signature without the consent of the holder of the corresponding certificate.

(4) The giving of a digital signature without the consent of the holder of the corresponding certificate is deemed to be proved if the certificate holder proves circumstances which existed and due to which it may be presumed that the signature was given without his or her consent.

(5) In the cases specified in subsection (3) of this section, the certificate holder shall compensate damage caused to another person who erroneously presumed that the signature was given by the certificate holder, if the private key was used without the consent of the certificate holder due to the intent or gross negligence of the certificate holder.

§ 4. Use of digital signatures

(1) In relations in private law, digital signatures shall be used according to agreement between the parties.

(2) In relations in public law, digital signatures shall be used pursuant to this Act and legislation issued on the basis thereof.

(3) State and local government agencies, legal persons in public law, and persons in private law performing public law functions are required to provide access through the public data communication network to information concerning the possibilities and procedure for using digital signatures in communication with such agencies and persons.

Chapter II

Certificates

Division 1

Certificates and Requirements for Certificates

§ 5. Certificates

(1) For the purposes of this Act, a certificate is a document which is issued in order to enable a digital signature to be given and in which a public key is uniquely linked to a natural person.

(2) A certificate shall set out:

- 1) the number of the certificate;
- 2) the name of the holder of the certificate;
- 3) the public key of the certificate holder;
- 4) the period of validity of the certificate;
- 5) the issuer and registry code of the issuer;
- 6) a description of the limitations on the scope of use of the certificate.

(3) The issuer of a certificate shall certify the issued certificate by the digital signature of the representative thereof.

§ 6. Certificate holder

For the purposes of this Act, a certificate holder is a natural person to whose personal data the public key contained in the certificate is linked in the same certificate.

Division 2

Application for and Issue of Certificates

§ 7. Creation of private and public keys

(1) A private key and a public key shall be created by an applicant for a certificate or, at his or her request and according to an agreement between the parties, by a certification service provider or another person or agency.

(2) Persons who create private and public keys for other persons shall not create copies of the keys for themselves or for third parties.

§ 8. Application for certificates

(1) In order to obtain a certificate, a person (hereinafter applicant for the certificate) shall submit a written application to a certification service provider setting out:

- 1) the given name and surname of the applicant for the certificate;
- 2) the personal identification code of the applicant for the certificate or, in the absence of a personal identification code, the day, month and year of birth of the applicant for the certificate;
- 3) the public key of the applicant for the certificate;
- 4) the contact details of the applicant for the certificate;
- 5) the period of validity of the certificate applied for;
- 6) a description of the limitations on the scope of use of the certificate;
- 7) other data which the applicant applies to have added to the certificate.

(2) An applicant for a certificate shall prove that the private key corresponding to the public key specified in clause (1) 3) of this section is in his or her possession.

§ 9. Issuer of certificates

For the purposes of this Act, an issuer of a certificate is a person or agency who issues the certificate and is responsible for the accuracy of the data contained in the certificate.

§ 10. Issue of certificates

(1) The issuer of a certificate is required to verify that the application submitted in order to apply for the certificate complies with this Act and that the data contained in the application is accurate.

(2) A certificate shall be issued to a person promptly after entry of the corresponding data in the database of certificates which is maintained by the issuer of the certificate.

(3) The issuer of a certificate is required to notify the applicant for the certificate of the conditions of use of the certificate, the rights and obligations of the certificate holder, and other circumstances related to the use of the certificate.

Division 3

Period of Validity, and Suspension and Revocation of Certificates

§ 11. Period of validity of certificates

(1) A certificate is valid as of the beginning of the period of validity set out in the certificate but not before entry of the corresponding data in the database of certificates which is maintained by the issuer of the certificate.

(2) A certificate expires upon expiry of the period of validity set out in the certificate or upon revocation of the certificate.

§ 12. Suspension of certificates

(1) A certification service provider has the right to suspend a certificate if the certification service provider has a justified reason to believe that incorrect data has been entered in the certificate or that it is possible to use the private key corresponding to the public key contained in the certificate without the consent of the certificate holder.

(2) A certification service provider is required to suspend a certificate if this is requested by:

1) the certificate holder;

2) the data protection supervision authority or the chief processor of the state register of certificates if there is a justified reason to believe that incorrect data has been entered in the certificate or that it is possible to use the private key corresponding to the public key contained in the certificate without the consent of the certificate holder;

3) a court, prosecutor's office or agency which conducts pre-trial investigations in criminal matters in order to combat criminal offences.

(3) After verification of the legality of the claim for suspension of a certificate, the certification service provider is required to promptly enter the data concerning suspension in the database of certificates which is maintained thereby.

(4) The certification service provider shall notify the certificate holder promptly of suspension of a certificate.

(5) Certification service providers are required to maintain records of the time of and bases and applicants for suspension of certificates, and of termination of the suspension of certificates.

(6) Digital signatures given during the period when the certificate is suspended are invalid.

§ 13. Termination of suspension of certificates

(1) Suspension of a certificate shall be terminated on the basis of an application by the certificate holder or a person or agency which requests the suspension of the certificate by entry of the corresponding data in the database of certificates which is maintained by the certification service provider which issued the certificate.

(2) In the cases specified in clause 12 (2) 3) of this Act, the person who initiates the suspension may terminate the suspension of a certificate.

(3) A certification service provider shall notify the certificate holder promptly of termination of the suspension of the certificate.

§ 14. Revocation of certificates

(1) The following are the bases for revocation of a certificate:

1) an application by the certificate holder;

2) the opportunity for the private key corresponding to the public key set out in the certificate to be used without the consent of the certificate holder;

3) divestment of the certificate holder of active legal capacity;

4) declaration of the certificate holder as dead;

5) the death of the certificate holder;

6) submission of false data to a certification service provider by the certificate holder in order to obtain the certificate;

7) termination of the activities of the certification service provider;

- 8) other cases provided by law.
- (2) Certificate holders or other persons have the right to request revocation of a certificate by submission of a corresponding application.
- (3) A certificate shall be revoked by a certification service provider who initiates proceedings for revocation promptly after receipt of a corresponding application or upon the existence of another basis provided for in subsection (1) of this section.

§ 15. Proceedings for revocation of certificates

- (1) If the cases set out in clauses 14 (1) 3)-8) of this Act are the reasons for revocation of a certificate, the documents which certify the basis for revocation of the certificate shall be appended to the application.
- (2) Certification service providers are required to verify the legality of applications and the bases for revocation of certificates.
- (3) A certificate expires as of entry of the corresponding data in the database of certificates which is maintained by the certification service provider.
- (4) Certification service providers are required to preserve documents which certify the reasons for revocation of a certificate until the termination of their activities, unless another term is provided for by law.

§ 16. Consequences of suspension and revocation of certificates without legal basis

A person or agency who, without legal basis, intentionally or due to gross negligence causes suspension or revocation of a certificate is required to compensate damage caused by the suspension or revocation of the certificate.

Chapter III

Certification Services and Certification Service Providers

§ 17. Certification services

- (1) The issue of certificates necessary for giving digital signatures, the enabling of verification of digital signatures given on the basis of such certificates, and proceedings for suspension, termination of suspension and revocation of such certificates are certification services.

(2) Certification is an act as a result of which a certification service provider issues a certificate to an applicant for a certificate.

§ 18. Certification service providers

(1) The following agencies and persons which are entered in the state register of certificates as service providers and which are registered in the corresponding register in Estonia may be certification service providers:

- 1) public limited companies;
- 2) private limited companies the share capital of which exceeds 400 000 kroons;
- 3) legal persons in public law if this is prescribed in an Act concerning the legal person in public law;
- 4) state agencies determined by the Government of the Republic.

(2) State agencies determined by the Government of the Republic may, as certification service providers, issue certificates for use only in relations in public law.

§ 19. Requirements for certification service providers

(1) Certification service providers shall comply with the requirements established by this Act and be capable of ensuring reliable certification services in accordance with Acts and legislation issued on the basis of Acts.

(2) Certification service providers are required to ensure the conduct of an annual information systems audit by the date of entry in the state register of certificates, and to submit the results of the audit to the authorised processor of the state register of certificates.

(3) Certification service providers shall not have tax arrears or other arrears which endanger the provision of certification services in compliance with the principles provided for in Chapters II-V of this Act.

(4) Certification service providers are required to insure their activities pursuant to the procedure provided for in § 39 of this Act.

§ 20. Certification principles

(1) The descriptions of the organisational and technical means which comply with this Act and requirements established on the basis thereof and which are used in certification by certification service providers, and the descriptions of the

requirements set for applicants for certificates by certification service providers are certification principles.

(2) The certification principles of a certification service provider shall set out the following:

- 1) the name of the certification service provider;
- 2) the address of the seat of the certification service provider;
- 3) the procedure for proving the private key corresponding to the public key of the applicant for the certificate;
- 4) a description of the technical means used to provide certification services;
- 5) the procedure and terms for certification proceedings;
- 6) the procedure for review of applications for certificates;
- 7) the procedure for issue of certificates;
- 8) the mechanisms for description of limitations on the scope of use of certificates;
- 9) the procedure for maintaining records of the issued certificates;
- 10) the procedure for release of information concerning the validity of certificates;
- 11) the procedure for generation and storage of keys;
- 12) the procedure for suspension and revocation of certificates;
- 13) an action plan in case it is possible to use the private key of a representative of the certification service provider which is used upon the issue of certificates without the consent thereof;
- 14) the technical procedure for suspension, termination of suspension, and revocation of certificates issued by the certification service provider;
- 15) the procedure for termination of the provision of certification services;
- 16) other circumstances which the certification service provider deems necessary to have provided in the certification principles.

(3) The certification principles of a state agency which is determined by the Government of the Republic and which provides certification services, and the cost of the services provided by the state agency shall be approved by the head of the state agency.

§ 21. Restrictions on employees of certification service providers

Employees of certification service providers who are involved in providing certification services shall not have a criminal record for an intentionally committed criminal offence.

§ 22. Duties of certification service providers

Certification service providers are required to:

- 1) publicise their certification principles and ensure accessibility thereto in the public data communication network;
- 2) ensure maintenance of the confidentiality of information not subject to disclosure which becomes known thereto upon the provision of certification services;
- 3) maintain records of the certificates issued thereby and the validity thereof;
- 4) accept applications for the suspension of certificates twenty-four hours a day;
- 5) certify, at the request of an interested person, by the digital signature of a representative thereof the validity of a digital signature given by a private key corresponding to the public key contained in a certificate issued thereby;
- 6) ensure that it is possible to verify the validity of certificates in the public data communication network twenty-four hours a day;
- 7) preserve documentation related to certification until the termination of their activities;
- 8) ensure the conduct of an annual information systems audit and submit the results of the audit to the authorised processor of the state register of certificates;
- 9) publicise the conditions of compulsory insurance contracts in the public data communication network.

Chapter IV

Time-stamping Services and Time-stamping Service Providers

§ 23. Definition of time stamp

- (1) A time stamp is a data unit which is created using a system of technical and organisational means which certifies the existence of a document at a given time.

- (2) A time stamp shall be linked to data in such a manner as to preclude the possibility of changing the data undetectably after obtaining a time stamp.
- (3) A time stamp shall be digitally signed by a representative of a time-stamping service provider.

§ 24. Time-stamping services

- (1) Time-stamping services are the issue of time stamps necessary to prove the official time and temporal order of digital signatures and the creation of conditions for verification of issued time stamps.
- (2) If it is impossible to determine the official time and temporal order of time stamps issued by different time-stamping service providers, the time stamps are deemed to have been issued simultaneously.
- (3) Time-stamping service providers shall ensure that it is impossible to issue a correct time stamp for a time earlier or later than application therefor or change the order in which time stamps are issued.

§ 25. Time-stamping service providers

- (1) The following persons and agencies which are entered in the state register of certificates as corresponding service providers and which are registered in the corresponding register in Estonia may be time-stamping service providers:
 - 1) public limited companies;
 - 2) private limited companies the share capital of which exceeds 400 000 kroons;
 - 3) legal persons in public law if this is prescribed in an Act concerning the legal person in public law;
 - 4) state agencies determined by the Government of the Republic.

§ 26. Requirements for time-stamping service providers

- (1) Time-stamping service providers shall comply with the requirements established by this Act and be capable of ensuring reliable time-stamping services in accordance with Acts and legislation issued on the basis of Acts.
- (2) Time-stamping service providers are required to ensure the conduct of an annual information systems audit by the date of entry in the state register of

certificates, and to submit the results of the audit to the authorised processor of the state register of certificates.

(3) Time-stamping service providers shall not have tax arrears or other arrears which endanger the provision of time-stamping services in compliance with the principles provided for in Chapters II-V of this Act.

(4) Time-stamping service providers are required to insure their activities pursuant to the procedure provided for in § 39 of this Act.

§ 27. Time-stamping principles

(1) The descriptions of operations performed in order to issue and verify time stamps and the descriptions of the technical means used by the time-stamping service providers are time-stamping principles.

(2) The time-stamping principles of a time-stamping service provider shall set out the following:

- 1) the name of the time-stamping service provider;
- 2) a description of the technical means used to provide time-stamping services;
- 3) the procedure for obtaining and verifying time stamps;
- 4) the procedure for maintaining records of the issued time stamps;
- 5) the procedure for release of information concerning the issued time stamps;
- 6) the procedure for termination of the provision of time-stamping services;
- 7) an action plan in case it is possible to use the private key of a representative of the time-stamping service provider which is used upon the issue of time stamps without the consent thereof;
- 8) other circumstances which the time-stamping service provider deems necessary.

§ 28. Duties of time-stamping service providers

Time-stamping service providers are required to:

- 1) ensure correct indications of time on time stamps pursuant to the descriptions provided in the time-stamping principles;
- 2) maintain records of issued time stamps;

- 3) preserve documentation in order to verify issued time stamps;
- 4) issue time stamps periodically to the database of time stamps of the state register of certificates pursuant to law and the statutes for maintenance of the state register of certificates;
- 5) ensure that it is possible to obtain and verify time stamps in the public data communication network;
- 6) ensure the conduct of an annual information systems audit and submit the results of the audit to the authorised processor of the state register of certificates;
- 7) publicise the conditions of compulsory insurance contracts in the public data communication network.

§ 29. Restrictions on employees of time-stamping service providers

Employees of time-stamping service providers who are involved in providing certification services shall not have a criminal record for an intentionally committed criminal offence.

Chapter V

Termination of Provision of Certification Services and Time-stamping Services

§ 30. Termination of provision of certification services and time-stamping services

- (1) The provision of certification services and time-stamping services (hereinafter services) shall be terminated:
 - 1) by a decision of the service provider;
 - 2) by a decision of the agency exercising supervision over the provision of services;
 - 3) by a court judgment;
 - 4) upon liquidation of the service provider or termination of the activities thereof;
 - 5) by a Government of the Republic resolution which terminates the provision of services by state agencies specified in clauses 18 (1) 4) and 25 4) of this Act.

(2) Upon termination of the provision of certification services and time-stamping services, the service provider shall transfer documentation concerning provision of the service to the state register of certificates.

§ 31. Notification of termination of provision of services

(1) A service provider is required to notify the authorised processor or the chief processor of the state register of certificates promptly of a decision to terminate provision of the service. If the person or agency notifies the authorised processor of the register of the decision to terminate the provision of services, the authorised processor is required to notify the chief processor of the register thereof promptly.

(2) A service provider is required to notify users of the service thereof of a decision to terminate provision of the service at least one month before termination of provision of the service.

(3) The chief processor of the state register of certificates shall notify the data protection supervision authority and the state information systems co-ordination authority of any decision to terminate provision of a service.

Chapter VI

State Register of Certificates

§ 32. State register of certificates

(1) The state register of certificates is a state register (hereinafter register) established by the Government of the Republic, the purpose for the establishment and introduction of which is to maintain records of service providers and to ensure the comparability of the official time and temporal order of time stamps issued by time-stamping service providers with the precision established by the chief processor of the register.

(2) The chief processor of the register is the Ministry of Transport and Communications.

(3) The register comprises:

- 1) a database of certification service providers;
- 2) a database of time-stamping service providers;
- 3) a database of time stamps;

- 4) the registry archives.

§ 33. Application for entry of service providers in register

(1) In order to be registered in a register, a person or agency shall submit the following:

- 1) an application for registration of the person or agency as a service provider, which is signed by a legal representative and which sets out the public key (public keys) which the legal representative (representatives) of the person or agency will begin to use upon the provision of services by the person or agency;
- 2) the same application digitally signed using the private key (private keys) corresponding to the public key (public keys) set out in the application;
- 3) a receipt certifying payment of the state fee;
- 4) the certification or time-stamping principles;
- 5) an extract from the register in which the person or agency which provides the service is registered;
- 6) the results of the information systems audit;
- 7) confirmation concerning the absence of arrears which endanger the provision of services in compliance with the principles provided for in Chapters II-V of this Act, and a statement from the Tax Board certifying the absence of tax arrears.

(2) An application for the entry of a service provider in the register shall set out the following:

- 1) the name of the service provider;
- 2) the address of the seat of the service provider;
- 3) the registry code of the service provider;
- 4) the name, title, personal identification code and contact details of the representative of the service provider;
- 5) the telecommunications numbers and addresses of the service provider;
- 6) the limitations established on provision of the service.

(3) The authorised processor of the register is required to verify the accuracy of the submitted data.

(4) The authorised processor of the register has the right to make inquiries to all state agencies and state and local government databases in order to verify the accuracy of the data submitted by a person or agency.

(5) Before entry in the register, a person or agency is required to ensure the conduct of an information systems audit, the results of which shall be submitted to the authorised processor of the register. The cost of the information systems audit shall be borne by the person or agency.

§ 34. Registration of service providers

(1) After verification of the documents, the authorised processor of the register shall decide on the registration of a person or agency in the register as a service provider within five working days after the date of receipt of the documents and data specified in subsections 33 (1) and (2) of this Act.

(2) If the term provided for in subsection (1) of this section is not sufficient for verification of the submitted data and documents, the chief processor of the register may extend the term up to ten working days.

(3) After a decision is made to register a person or agency in the register, the person or agency shall submit a copy of an insurance policy which complies with the requirements of § 39 of this Act to the authorised processor after which the person or agency shall promptly be registered as a service provider.

(4) The authorised processor of the register shall grant a non-recurrent registry code to each service provider entered in the register.

(5) The authorised processor of the register shall issue a digitally signed document to each registered service provider concerning registration thereof in the register.

(6) Upon termination of the provision of a service, a corresponding application shall be submitted to the authorised processor of the register who shall input data on the termination of provision of the service in the register.

§ 35. Refusal to register service providers

(1) The authorised processor of the register shall refuse to register a service provider:

1) if the person or agency does not comply with the requirements provided for in this Act;

2) if the certification or time-stamping principles are not in compliance with the requirements provided for in this Act;

- 3) if the application submitted to the register or documents appended thereto are not in compliance with the requirements provided for in this Act;
 - 4) if the person or agency submits incorrect data to the authorised processor of the register;
 - 5) if, on the basis of the submitted results of the information systems audit, there is reason to believe that the person or agency is unable to ensure services which are in compliance with the requirements of this Act;
 - 6) if the person or agency has tax arrears;
 - 7) in other cases provided by law.
- (2) The authorised processor of the register shall notify a person or agency in writing of refusal to register the person or agency as a service provider after making the corresponding decision. The decision shall contain a reference to the reasons for the refusal to register.

§ 36. Deletion of service providers from register

A service provider shall be deleted from the register if the service provider has terminated the provision of services pursuant to the provisions of Chapter V of this Act.

§ 37. Access to registered data

- (1) Data entered in the register are public.
- (2) The authorised processor of the register is required to ensure access to the data stored concerning service providers and issued time stamps, and the availability thereof twenty-four hours a day.

Chapter VII

Proprietary Liability of Service Providers and Insurance

§ 38. Proprietary liability of service providers

- (1) Service providers are liable for direct pecuniary loss which is caused upon the provision of services thereby as a result of unlawful acts committed intentionally or due to gross negligence.

(2) If a third person besides the service provider is liable for loss specified in subsection (1) of this section, they shall be solidarily liable.

§ 39. Compulsory insurance of service providers

(1) In order to ensure compensation for loss provided for in § 38 of this Act, service providers are required to enter into compulsory insurance contracts.

2) Service providers are required to publicise the conditions of insurance contracts in the public data communication network.

Chapter VIII

Recognition of Certificates Issued by Foreign Certification Service Providers and of Digital Signatures Created on Basis thereof

§ 40. Recognition of foreign certificates

Certificates issued by a foreign certification service provider shall be recognised as equivalent to certificates issued by certification service providers acting on the basis of this Act if at least one of the following conditions is met:

- 1) according to the decision of the chief processor of the register, the foreign certification service provider complies with the requirements provided for in this Act and legislation established on the basis thereof;
- 2) the certificates of the foreign certification provider are guaranteed by a certification service provider acting on the basis of this Act who assumes responsibility for the accuracy of the data contained in the certificates;
- 3) the certificates issued by the foreign certification service provider are recognised by an international agreement entered into by the Republic of Estonia.

Chapter IX

Supervision of Certification Service Providers and Time-stamping Service Providers

§ 41. Supervisory authorities

- (1) The Ministry of Transport and Communications shall monitor observance of the requirements of this Act and legislation established on the basis thereof.
- (2) The chief processor of the register shall exercise supervision over the maintenance of the register pursuant to the procedure prescribed in the Databases Act (RT I 1999, 28, 423; 1998, 36/37, 552; 1999, 10, 155).
- (3) The data protection supervision authority shall exercise supervision over the legality of maintenance of the register and over the protection of data pursuant to the procedure prescribed in the Databases Act and the Personal Data Protection Act (RT I 1996, 48, 944; 1998, 59, 941; 111, 1833).

§ 42. Exercise of supervision

The Ministry of Transport and Communications, as the agency which monitors observance of the requirements of this Act and legislation established on the basis thereof, has the right to:

- 1) verify the accuracy of results of the information systems audit submitted to the register;
- 2) enter premises which are used for the provision of services and examine documents concerning the provision of services in the presence of a representative of the service provider;
- 3) make inquiries to all state agencies and state and local government databases in order to obtain corresponding data;
- 4) issue a written caution to a service provider if the service provider fails, for the first time or due to negligence, to comply with the requirements of this Act or legislation issued on the basis thereof;
- 5) issue a precept for a specified term to a service provider if the service provider does not respond to a caution specified in clause 4) of this section or fails repeatedly or intentionally to implement this Act or observe legislation issued on the basis thereof;
- 6) initiate administrative offence matters pursuant to the procedure prescribed in the Code of Administrative Offences (RT 1992, 29, 396; RT I 1999, 41, 496; 45, correction notice; 58, 608; 60, 616; 87, 792; 92, 825; 95, 843; 2000, 25, 141) upon failure to comply with a precept specified in clause 5) of this section;
- 7) decide on the deletion of a service provider from the register and submit the decision to the authorised processor of the register in order for a corresponding entry to be made.

Chapter X

Implementing Provisions

§ 43. Implementation of digital signatures

- (1) The Government of the Republic shall establish and introduce the register provided for in subsection 32 (1) of this Act by the time this Act enters into force.
- (2) The Government of the Republic shall establish uniform bases for the document management procedures of state and local government agencies by 1 January 2000 and the bases shall also enable the use of digitally signed documents in the document management of the agencies.
- (3) State and local government agencies shall reorganise the document management of the agencies pursuant to the document management procedures provided for in subsection (2) of this section by 1 June 2001.
- (4) The Minister of Transport and Communications shall approve the procedure for the information systems audit of service providers by 1 October 2000.

§ 44. Approval of use of public keys of authorised processor of register and service providers and determination of scope of use of private keys corresponding thereto

- (1) The Minister of Transport and Communications shall approve the public key of the corresponding employee of the authorised processor of the register which issues documents specified in subsection 34 (5) of this Act and approves keys specified in subsection (2) of this section, and shall determine the scope of use of the private key corresponding thereto.
- (2) The authorised processor of the register shall approve the public key of the person responsible for providing the services of certification service providers and time-stamping service providers, and shall determine the scope of use of the private key corresponding thereto.

§ 45. Amendment of State Fees Act

The State Fees Act (RT I 1997, 80, 1344; 2000, 5, 32; 10, 58; 19, 117) is amended as follows:

- 1) clause 263) is added to subsection 3 (2) worded as follows:
"263) acts performed on the basis of the Digital Signatures Act;"
- 2) Division 182 is added to Chapter 7 of the Act worded as follows:

“Division 182

Acts Performed on Basis of Digital Signatures Act

§ 1863. Making and amendment of entries concerning certification service providers and time-stamping service providers in state register of certificates

(1) A state fee of 10 000 kroons shall be paid for registration of a certification service provider or a time-stamping service provider in the state register of certificates.

(2) A state fee of 100 kroons shall be paid for entry of amendments to data concerning a certification service provider or a time-stamping service provider in the state register of certificates.

§ 46. Amendment of Identity Documents Act

The Identity Documents Act (RT I 1999, 25, 365) is amended as follows:

1) subsection (5) is added to § 9 worded as follows:

“(5) Information which enables digital identification and signing and other digital data, the list of which shall be established by a regulation of the Government of the Republic, may be entered in a document.”;

2) subsection (6) is added to § 15 worded as follows:

“(6) The issuer of a document shall identify the person applying for the document. The procedure for identification shall be established by a regulation of the Minister of Internal Affairs.

§ 47. Entry into force of Act

This Act enters into force on **15 December 2000**.