

## CHAPTER 137

## ELECTRONIC TRANSACTIONS AND RECORDS

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**137.11 Definitions.** In this chapter:

(1) “Agreement” means the bargain of the parties in fact, as found in their language or inferred from other circumstances and from rules, regulations, and procedures given the effect of agreements under laws otherwise applicable to a particular transaction.

(2) “Automated transaction” means a transaction conducted or performed, in whole or in part, by electronic means or by the use of electronic records, in which the acts or records of one or both parties are not reviewed by an individual in the ordinary course in forming a contract, performing under an existing contract, or fulfilling an obligation required by the transaction.

(3) “Computer program” means a set of statements or instructions to be used directly or indirectly in an information processing system in order to bring about a certain result.

(4) “Contract” means the total legal obligation resulting from the parties’ agreement as affected by this chapter and other applicable law.

(5) “Electronic” means relating to technology having electrical, digital, magnetic, wireless, optical, electromagnetic, or similar capabilities.

(6) “Electronic agent” means a computer program or an electronic or other automated means used independently to initiate an action or respond to electronic records or performances in whole or in part, without review or action by an individual.

(7) “Electronic record” means a record that is created, generated, sent, communicated, received, or stored by electronic means.

(8) “Electronic signature” means an electronic sound, symbol, or process attached to or logically associated with a record and executed or adopted by a person with the intent to sign the record.

(9) “Governmental unit” means:

(a) An agency, department, board, commission, office, authority, institution, or instrumentality of the federal government or of a state or of a political subdivision of a state or special purpose district within a state, regardless of the branch or branches of government in which it is located.

(b) A political subdivision of a state or special purpose district within a state.

(c) An association or society to which appropriations are made by law.

(d) Any body within one or more of the entities specified in pars. (a) to (c) that is created or authorized to be created by the constitution, by law, or by action of one or more of the entities specified in pars. (a) to (c).

(e) Any combination of any of the entities specified in pars. (a) to (d).

(10) “Information” means data, text, images, sounds, codes, computer programs, software, databases, or the like.

(11) “Information processing system” means an electronic system for creating, generating, sending, receiving, storing, displaying, or processing information.

(12) “Record” means information that is inscribed on a tangible medium or that is stored in an electronic or other medium and is retrievable in perceivable form.

(13) “Security procedure” means a procedure employed for the purpose of verifying that an electronic signature, record, or performance is that of a specific person or for detecting changes or errors in the information in an electronic record. The term includes a procedure that requires the use of algorithms or other codes, identifying words or numbers, encryption, callback, or other acknowledgment procedures.

(14) “State” means a state of the United States, the District of Columbia, Puerto Rico, the U.S. Virgin Islands, or any territory or insular possession subject to the jurisdiction of the United States. The term includes an Indian tribe or band, or Alaskan native village, which is recognized by federal law or formally acknowledged by a state.

(15) “Transaction” means an action or set of actions occurring between 2 or more persons relating to the conduct of business, commercial, or governmental affairs.

**History:** 2003 a. 294; 2019 a. 125.

**137.12 Application.** (1) Except as otherwise provided in sub. (2) and except in ss. 137.25 and 137.26, this chapter applies to electronic records and electronic signatures relating to a transaction.

(2) Except as otherwise provided in sub. (3), this chapter does not apply to a transaction to the extent it is governed by:

(a) Any law governing the execution of wills or the creation of testamentary trusts;

(b) Chapters 401 and 403 to 410, other than s. 401.306.

(2m) This chapter does not apply to any of the following records or any transaction evidenced by any of the following records:

(a) Records governed by any law relating to adoption, divorce, or other matters of family law.

(b) Notices provided by a court.

(c) Court orders.

(d) Official court documents, including briefs, pleadings, and other writings, required to be executed in connection with court proceedings.

(2p) This chapter applies to a transaction governed by the federal Electronic Signatures in Global and National Commerce Act, 15 USC 7001, et seq., but this chapter is not intended to limit, modify, or supersede 15 USC 7001 (c).

(2r) To the extent that it is excluded from the scope of 15 USC 7003, this chapter does not apply to a notice to the extent that it is governed by a law requiring the furnishing of any notice of:

(a) The cancellation or termination of utility services, including water, heat, and power service.

(b) Default, acceleration, repossession, foreclosure, or eviction, or the right to cure, under a credit agreement secured by or a rental agreement for a primary residence of an individual;

(c) The cancellation or termination of health insurance or benefits or life insurance benefits, excluding annuities;

(d) Recall of a product, or material failure of a product, that risks endangering health or safety; or

(e) A law requiring a document to accompany any transportation or handling of hazardous materials, pesticides, or other toxic or dangerous materials.

(3) This chapter applies to an electronic record or electronic signature otherwise excluded from the application of this chapter under subs. (2), (2m), and (2r) to the extent it is governed by a law other than those specified in subs. (2), (2m), and (2r).

(4) A transaction subject to this chapter is also subject to other applicable substantive law.

(5) This chapter applies to the state of Wisconsin, unless otherwise expressly provided.

(6) To the extent there is a conflict between this chapter and ch. 407, ch. 407 governs.

**History:** 2003 a. 294; 2009 a. 320, 322; 2019 a. 125.

Legal Effects of Electronic Transactions. Serum. Wis. Law. Feb. 2005.

**137.13 Use of electronic records and electronic signatures; variation by agreement.** (1) This chapter does not require a record or signature to be created, generated, sent, communicated, received, stored, or otherwise processed or used by electronic means or in electronic form.

(2) This chapter applies only to transactions between parties each of which has agreed to conduct transactions by electronic means. Whether the parties agree to conduct a transaction by electronic means is determined from the context and surrounding circumstances, including the parties' conduct.

(3) A party that agrees to conduct a transaction by electronic means may refuse to conduct other transactions by electronic means. The right granted by this subsection may not be waived by agreement.

(4) Except as otherwise provided in this chapter, the effect of any provision of this chapter may be varied by agreement. Use of the words "unless otherwise agreed," or words of similar import, in this chapter shall not be interpreted to preclude other provisions of this chapter from being varied by agreement.

(5) Whether an electronic record or electronic signature has legal consequences is determined by this chapter and other applicable law.

**History:** 2003 a. 294; 2019 a. 125.

**137.14 Construction.** This chapter shall be construed and applied:

(1) To facilitate electronic transactions consistent with other applicable law;

(2) To be consistent with reasonable practices concerning electronic transactions and with the continued expansion of those practices; and

(3) To effectuate its general purpose to make uniform the law with respect to the subject of this chapter among states enacting laws substantially similar to the Uniform Electronic Transactions Act as approved and recommended by the National Conference of Commissioners on Uniform State Laws in 1999.

**History:** 2003 a. 294; 2019 a. 125.

**137.15 Legal recognition of electronic records, electronic signatures, and electronic contracts.** (1) A record or signature may not be denied legal effect or enforceability solely because it is in electronic form.

(2) A contract may not be denied legal effect or enforceability solely because an electronic record was used in its formation.

(3) If a law requires a record to be in writing, an electronic record satisfies that requirement in that law.

(4) If a law requires a signature, an electronic signature satisfies that requirement in that law.

**History:** 2003 a. 294.

**137.16 Provision of information in writing; presentation of records.** (1) If parties have agreed to conduct a transaction by electronic means and a law requires a person to provide, send, or deliver information in writing to another person, a party may satisfy the requirement with respect to that transaction if the information is provided, sent, or delivered, as the case may be, in an electronic record capable of retention by the recipient at the time of receipt. An electronic record is not capable of retention by the recipient if the sender or its information processing system inhibits the ability of the recipient to print or store the electronic record.

(2) If a law other than this chapter requires a record to be posted or displayed in a certain manner, to be sent, communicated, or transmitted by a specified method, or to contain information that is formatted in a certain manner, then:

(a) The record shall be posted or displayed in the manner specified in the other law.

(b) Except as otherwise provided in sub. (4) (b), the record shall be sent, communicated, or transmitted by the method specified in the other law.

(c) The record shall contain the information formatted in the manner specified in the other law.

(3) If a sender inhibits the ability of a recipient to store or print an electronic record, the electronic record is not enforceable against the recipient.

(4) The requirements of this section may not be varied by agreement, but:

(a) To the extent a law other than this chapter requires information to be provided, sent, or delivered in writing but permits that requirement to be varied by agreement, the requirement under sub. (1) that the information be in the form of an electronic record capable of retention may also be varied by agreement; and

(b) A requirement under a law other than this chapter to send, communicate, or transmit a record by 1st-class or regular mail or with postage prepaid may be varied by agreement to the extent permitted by the other law.

**History:** 2003 a. 294; 2019 a. 125.

**137.17 Attribution and effect of electronic records and electronic signatures.** (1) An electronic record or electronic signature is attributable to a person if the electronic record or electronic signature was created by the act of the person. The act of the person may be shown in any manner, including a showing of the efficacy of any security procedure applied to determine the person to which the electronic record or electronic signature was attributable.

(2) The effect of an electronic record or electronic signature that is attributed to a person under sub. (1) is determined from the context and surrounding circumstances at the time of its creation, execution, or adoption, including the parties' agreement, if any, and otherwise as provided by law.

**History:** 2003 a. 294.

**137.18 Effect of change or error.** (1) If a change or error in an electronic record occurs in a transmission between parties to a transaction, then:

(a) If the parties have agreed to use a security procedure to detect changes or errors and one party has conformed to the procedure, but the other party has not, and the nonconforming party would have detected the change or error had that party also conformed, the conforming party may avoid the effect of the changed or erroneous electronic record.

(b) In an automated transaction involving an individual, the individual may avoid the effect of an electronic record that

resulted from an error made by the individual in dealing with the electronic agent of another person if the electronic agent did not provide an opportunity for the prevention or correction of the error and, at the time the individual learns of the error, the individual:

1. Promptly notifies the other person of the error and that the individual did not intend to be bound by the electronic record received by the other person;

2. Takes reasonable steps, including steps that conform to the other person's reasonable instructions, to return to the other person or, if instructed by the other person, to destroy the consideration received, if any, as a result of the erroneous electronic record; and

3. Has not used or received any benefit or value from the consideration, if any, received from the other person.

(2) If neither sub. (1) (a) nor (b) applies, the change or error has the effect provided by other law, including the law of mistake, and the parties' contract, if any.

(3) Subsections (1) (b) and (2) may not be varied by agreement.

History: 2003 a. 294.

**137.19 Notarization and acknowledgement.** If a law requires a signature or record to be notarized, acknowledged, verified, or made under oath, the requirement is satisfied if the electronic signature of the person authorized to administer the oath or to make the notarization, acknowledgment, or verification, together with all other information required to be included by other applicable law, is attached to or logically associated with the signature or record.

History: 2003 a. 294.

**137.20 Retention of electronic records; originals.**

(1) Except as provided in sub. (6), if a law requires that a record be retained, the requirement is satisfied by retaining the information set forth in the record as an electronic record which:

(a) Accurately reflects the information set forth in the record after it was first generated in its final form as an electronic record or otherwise; and

(b) Remains accessible for later reference.

(2) A requirement to retain a record in accordance with sub. (1) does not apply to any information the sole purpose of which is to enable the record to be sent, communicated, or received.

(3) A person may comply with sub. (1) by using the services of another person if the requirements of that subsection are satisfied.

(4) Except as provided in sub. (6), if a law requires a record to be presented or retained in its original form, or provides consequences if the record is not presented or retained in its original form, a person may comply with that law by using an electronic record that is retained in accordance with sub. (1).

(5) Except as provided in sub. (6), if a law requires retention of a check, that requirement is satisfied by retention of an electronic record containing the information on the front and back of the check in accordance with sub. (1).

(6) (a) Except as provided in sub. (6), a record retained as an electronic record in accordance with sub. (1) satisfies a law requiring a person to retain a record for evidentiary, audit, or like purposes, unless a law enacted after May 5, 2004 specifically prohibits the use of an electronic record for the specified purpose.

(b) A governmental unit that has custody of a record is also further subject to the retention requirements for public records of state agencies, and the records of the University of Wisconsin Hospitals and Clinics Authority established under ss. 16.61, and 16.611 and the retention requirements for documents of local governmental units established under s. 16.612.

(7) The public records board may promulgate rules prescribing standards consistent with this chapter for retention of records by state agencies, the University of Wisconsin Hospitals and Clinics Authority and local governmental units.

(8) This section does not preclude a governmental unit of this state from specifying additional requirements for the retention of any record subject to the jurisdiction of that governmental unit.

History: 2003 a. 294; 2019 a. 125.

**137.21 Admissibility in evidence.** In a proceeding, a record or signature may not be excluded as evidence solely because it is in electronic form.

History: 2003 a. 294.

**137.22 Automated transactions.** In an automated transaction:

(1) A contract may be formed by the interaction of electronic agents of the parties, even if no individual was aware of or reviewed the electronic agent's actions or the resulting terms and agreements.

(2) A contract may be formed by the interaction of an electronic agent and an individual, acting on the individual's own behalf or for another person, including by an interaction in which the individual performs actions that the individual is free to refuse to perform and which the individual knows or has reason to know will cause the electronic agent to complete the transaction or performance.

(3) The terms of a contract under sub. (1) or (2) are governed by the substantive law applicable to the contract.

History: 2003 a. 294.

**137.23 Time and place of sending and receipt.**

(1) Unless otherwise agreed between the sender and the recipient, an electronic record is sent when it:

(a) Is addressed properly or otherwise directed properly to an information processing system that the recipient has designated or uses for the purpose of receiving electronic records or information of the type sent and from which the recipient is able to retrieve the electronic record;

(b) Is in a form capable of being processed by that system; and

(c) Enters an information processing system outside the control of the sender or of a person that sent the electronic record on behalf of the sender or enters a region of the information processing system designated or used by the recipient which is under the control of the recipient.

(2) Unless otherwise agreed between a sender and the recipient, an electronic record is received when:

(a) It enters an information processing system that the recipient has designated or uses for the purpose of receiving electronic records or information of the type sent and from which the recipient is able to retrieve the electronic record; and

(b) It is in a form capable of being processed by that system.

(3) Subsection (2) applies even if the place where the information processing system is located is different from the place where the electronic record is deemed to be received under sub. (4).

(4) Unless otherwise expressly provided in the electronic record or agreed between the sender and the recipient, an electronic record is deemed to be sent from the sender's place of business and to be received at the recipient's place of business. For purposes of this subsection:

(a) If the sender or recipient has more than one place of business, the place of business of that person is the place having the closest relationship to the underlying transaction.

(b) If the sender or the recipient does not have a place of business, the place of business is the sender's or recipient's residence, as the case may be.

(5) An electronic record is received under sub. (2) even if no individual is aware of its receipt.

(6) Receipt of an electronic acknowledgment from an information processing system described in sub. (2) establishes that a record was received but, by itself, does not establish that the content sent corresponds to the content received.

(7) If a person is aware that an electronic record purportedly sent under sub. (1), or purportedly received under sub. (2), was not

actually sent or received, the legal effect of the sending or receipt is determined by other applicable law. Except to the extent permitted by the other law, the requirements of this subsection may not be varied by agreement.

**History:** 2003 a. 294.

**137.24 Transferable records. (1)** In this section, “transferable record” means an electronic record that is a note under ch. 403 or a record under ch. 407.

**(1m)** An electronic record qualifies as a transferable record under this section only if the issuer of the electronic record expressly has agreed that the electronic record is a transferable record.

**(2)** A person has control of a transferable record if a system employed for evidencing the transfer of interests in the transferable record reliably establishes that person as the person to which the transferable record was issued or transferred.

**(3)** A system satisfies the requirements of sub. (2), and a person is deemed to have control of a transferable record, if the transferable record is created, stored, and assigned in such a manner that:

(a) A single authoritative copy of the transferable record exists which is unique, identifiable, and, except as otherwise provided in pars. (d) to (f), unalterable;

(b) The authoritative copy identifies the person asserting control as the person to which the transferable record was issued or, if the authoritative copy indicates that the transferable record has been transferred, the person to which the transferable record was most recently transferred;

(c) The authoritative copy is communicated to and maintained by the person asserting control or its designated custodian;

(d) Copies or revisions that add or change an identified assignee of the authoritative copy can be made only with the consent of the person asserting control;

(e) Each copy of the authoritative copy and any copy of a copy is readily identifiable as a copy that is not the authoritative copy; and

(f) Any revision of the authoritative copy is readily identifiable as authorized or unauthorized.

**(4)** Except as otherwise agreed, a person having control of a transferable record is the holder, as defined in s. 401.201 (2) (km), of the transferable record and has the same rights and defenses as a holder of an equivalent record or writing under chs. 401 to 411, including, if the applicable statutory requirements under s. 403.302 (1), 407.501, or 409.330 are satisfied, the rights and

defenses of a holder in due course, a holder to which a negotiable record of title has been duly negotiated, or a purchaser, respectively. Delivery, possession, and endorsement are not required to obtain or exercise any of the rights under this subsection.

**(5)** Except as otherwise agreed, an obligor under a transferable record has the same rights and defenses as an equivalent obligor under equivalent records or writings under chs. 401 to 411.

**(6)** If requested by a person against which enforcement is sought, the person seeking to enforce the transferable record shall provide reasonable proof that the person is in control of the transferable record. Proof may include access to the authoritative copy of the transferable record and related business records sufficient to review the terms of the transferable record and to establish the identity of the person having control of the transferable record.

**History:** 2003 a. 294; 2009 a. 320, 322.

**137.25 Submission of written documents. (1)** Unless otherwise prohibited by law, with the consent of a governmental unit of this state that is to receive a record, any record that is required by law to be submitted in writing to that governmental unit and that requires a written signature may be submitted as an electronic record, and if submitted as an electronic record may incorporate an electronic signature.

**(2)** The department of administration shall promulgate rules concerning the use of electronic records and electronic signatures by governmental units, which shall govern the use of electronic records or signatures by governmental units, unless otherwise provided by law. The rules shall include standards regarding the receipt of electronic records or electronic signatures that promote consistency and interoperability with other standards adopted by other governmental units of this state and other states and the federal government and nongovernmental persons interacting with governmental units of this state. The standards may include alternative provisions if warranted to meet particular applications.

**History:** 1997 a. 306; 2003 a. 294 ss. 10t, 11, 13m.

**137.26 Interoperability.** If a governmental unit of this state adopts standards regarding its receipt of electronic records or electronic signatures under s. 137.25, the governmental unit shall promote consistency and interoperability with similar standards adopted by other governmental units of this state and other states and the federal government and nongovernmental persons interacting with governmental units of this state. Any standards so adopted may include alternative provisions if warranted to meet particular applications.

**History:** 2003 a. 294.