
SUBSTITUTE SENATE BILL 5638

State of Washington

66th Legislature

2019 Regular Session

By Senate Environment, Energy & Technology (originally sponsored by Senators Brown, Rivers, Becker, and Short)

READ FIRST TIME 02/20/19.

1 AN ACT Relating to recognizing the validity of distributed ledger
2 technology; and adding a new chapter to Title 19 RCW.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 NEW SECTION. **Sec. 1.** The legislature intends to encourage the
5 development of distributed ledger technology. It further intends for
6 this chapter to comply with 15 U.S.C. Sec. 7002 and here makes
7 specific reference to chapter 96 of Title 15 of the United States
8 Code.

9 NEW SECTION. **Sec. 2.** The definitions in this section apply
10 throughout this chapter unless the context clearly requires
11 otherwise.

12 (1) "Blockchain" means a cryptographically secured,
13 chronological, and decentralized consensus ledger or consensus
14 database maintained via internet, peer-to-peer network, or other
15 similar interaction.

16 (2) "Distributed ledger technology" means any distributed ledger
17 protocol and supporting infrastructure, including blockchain, that
18 uses a distributed, decentralized, shared, and replicated ledger.

1 (3) "Electronic record" means a record generated, communicated,
2 received, or stored by electronic means for use in an information
3 system or for transmission from one information system to another.

4 NEW SECTION. **Sec. 3.** An electronic record may not be denied
5 legal effect, validity, or enforceability solely because it is
6 generated, communicated, received, or stored using distributed ledger
7 technology.

8 NEW SECTION. **Sec. 4.** Sections 1 through 3 of this act
9 constitute a new chapter in Title 19 RCW.

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