AMPLIFY Act: Secure Trust Infrastructure

Legislating Drafter Working Package — 33-bill modular AMPLIFY build

Legislating drafter file. This chapter draft is designed to stand on its own and to support modular insertion into broader AMPLIFY stacks.

Bill 7. AMPLIFY Act: Secure Trust Infrastructure

Single subject. Creation and operation of secure trust infrastructure supporting protected digital interests.

Purpose. Establish the core trust system and its technical and institutional safeguards.

Draft structure

Section	Core draft direction
1. Short title	This act shall be known and may be cited as the "AMPLIFY Act: Secure Trust Infrastructure".
2. Legislative declaration	The general assembly finds and declares that establish the core trust system and its technical and institutional safeguards.
3. Definitions	Definitions should be alphabetized, lowercase, and drafted in singular form unless a term of art requires otherwise.
4. Operative sections	Substantive rights, duties, approvals, or restrictions listed below.
5. Administration	Rulemaking, designation of administering authority, records, notices, and implementation mechanics.
6. Construction	Independent operation, severability, no implied repeal, and other necessary construction clauses.
7. Effective date	Effective date and any conditional clause required by filing strategy.

Draft definitions

trust. the Colorado trust of unique and identifying information or successor secure trust infrastructure recognized by law.

air-gapped architecture. a configuration materially isolated from public network exposure to the extent specified by rule.

analog fallback. a non-digital access or service pathway preserved for continuity during outage or failure.

Draft operative provisions

Section 4. Trust architecture
- The state may create or designate secure trust infrastructure to store, route, or mediate protected records and interactions authorized by law.
- Trust infrastructure must be designed for high-integrity logging, compartmentalization, and controlled access.

Section 5. Security requirements
- Air-gapped, isolated, or segmented architecture may be required for classes of especially sensitive records or functions identified by rule.

- The administering authority shall maintain analog fallback procedures for essential resident access during system disruption.

Section 6. Backdoor prohibition

- No person acting under color of this act may design or require a generalized encryption backdoor or master-access mechanism inconsistent with the security requirements established by law.

Required construction clauses

- Independent operation. This act operates independently and remains effective whether or not any related measure or companion act is adopted.
- Severability. If any provision of this act or its application is held invalid, the invalidity does not affect other provisions or applications that can be given effect without the invalid provision or application.
- Single-subject construction. This act shall be construed to embrace only the single subject described in its title and no separate subject shall be inferred from a remedy, definition, recordkeeping duty, funding mechanism, or construction clause that is necessarily and properly connected to that subject.