

P1-REQ-13-2-001

[Return to Requirements](#)

Statement

The Conceptual Architecture SHALL preserve separation between conceptual meaning, logical [Structure](#), implementation mapping, deployment mechanics, testability, and [Evidence](#).

Source

Part 1, Section 13.2: Conceptual Separation Requirements.

Rationale

The Conceptual Architecture defines a stable meaning for the Financial Systems Archetype. Logical structure, implementation mapping, deployment mechanics, testability, and evidence serve different architectural purposes and operate at different levels of abstraction.

Preserving separation prevents implementation or deployment decisions from altering the architecture's conceptual meaning. It also supports traceability from conceptual intent through logical modeling, implementation mapping, deployment realization, verification, and evidence collection.

Applies To

This requirement applies to the organization, interpretation, review, and maintenance of the Conceptual Architecture.

It applies specifically to the separation among:

- Conceptual meaning;
- Logical structure;
- Implementation mapping;
- Deployment mechanics;
- Testability; and
- Evidence.

Verification

Verification SHALL confirm that the Conceptual Architecture preserves separation between conceptual

meaning, logical structure, implementation mapping, deployment mechanics, testability, and evidence.

Verification activities should include review checks confirming that:

- Conceptual material defines meaning without depending on logical structure;
- Logical material refines conceptual meaning without replacing it;
- Implementation mappings identify technology realisations without redefining conceptual elements;
- Deployment material describes operational arrangements without changing conceptual meaning; and
- Testability and evidence material support architectural claims without becoming the conceptual basis for those claims.

Traceability

This requirement supports traceability from conceptual meaning through logical modeling, implementation mapping, deployment realization, verification, and evidence collection.

Related requirement identifiers:

- [P1-REQ-13-2-002](#)
- [P1-REQ-13-2-003](#)
- [P1-REQ-13-2-004](#)
- [P1-REQ-13-2-005](#)

Related source section:

- [13.2 Conceptual Separation Requirements](#)

Status

Draft

From:
<https://wiki.didosolutions.com/> - Dido Solutions, Inc Wiki

Permanent link:
https://wiki.didosolutions.com/dido/99_annexes/annex-d-requirements/part-01/p1-req-13-2-001/start

Last update: **2026/07/18 12:33**

