

14.6 Implementation Mapping Boundaries

Go To Top

Implementation mappings connect logical elements to implementation artefacts. They do not change the logical elements that they realise.

An Implementation Profile / PSM identifies:

- The logical element that the implementation artefact realises
- The selected implementation artefact
- The mapping rationale
- The communication, data representation, execution, or packaging mechanism involved
- [Compatibility](#) expectations
- Governance constraints
- The [Traceability](#) relationship to the logical model
- [Evidence](#) expectations that later deployment and testability plans satisfy

Implementation mappings remain bounded by the Logical Architecture / PIM. A technology selection does not create a new [Logical Node](#), [Logical Communication Endpoint](#), Logical Runtime Plane, or [Logical Data Structure Definition](#) unless the implementation profile explicitly identifies a required logical change and traces that change back to the appropriate logical and conceptual source.

© 2026 Dido Solutions, Inc. and Jackrabbit Consulting, Inc.

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

Permanent link:
<https://wiki.didosolutions.com/fxdemo/02-part/14-relationship-to-implementation-profiles-psm/14-6-implementation-mapping-boundaries/start?rev=1783793234>

Last update: 2026/07/11 11:07

