

P3-REQ-17-2-006

[Return to Requirements](#)

Statement

The FX Demo Logical Profile SHALL define FX-specific logical Nodes, Node Roles, Communication Endpoints, information structures, Runtime Plane participation, interaction patterns, governance relationships, traceability relationships, and evidence expectations.

Source

Part 3, Section 17.2: FX Domain Profile Requirements.

Rationale

The purpose of the FX Demo Logical Profile is to specialize the generic Part 2 Logical Architecture for the Foreign Exchange Domain. This specialization requires the definition of Foreign Exchange-specific logical architectural elements while preserving the platform-independent architectural principles inherited from Parts 1 and 2.

Defining these domain-specific logical elements provides the foundation for consistent Implementation Profiles, deployment plans, governance activities, testing, operational evidence, and future architectural evolution.

Applies To

This requirement applies to the definition, review, maintenance, interpretation, and evolution of the FX Demo Logical Profile.

It applies specifically to:

- FX logical Nodes;
- FX Node Roles;
- FX Communication Endpoints;
- FX logical information structures;
- Runtime Plane participation;
- interaction modeling;
- governance relationships;
- traceability relationships; and
- evidence planning.

Verification

Verification SHALL confirm that the FX Demo Logical Profile defines the logical architectural elements required for the Foreign Exchange Domain.

Verification activities should include review checks confirming that:

- FX logical Nodes are defined;
- FX Node Roles are defined;
- Communication Endpoints are defined;
- logical information structures are defined;
- Runtime Plane participation is identified;
- governance and traceability relationships are defined; and
- evidence expectations are documented.

Traceability

This requirement establishes traceability between the generic Logical Architecture and the Foreign Exchange specialization defined by the FX Demo Logical Profile.

Related requirement identifiers:

- [P3-REQ-17-2-001](#)
- [P3-REQ-17-2-004](#)
- [P3-REQ-17-2-007](#)

Related source section:

- [17.3 FX Logical Node Requirements](#)

Status

Draft

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

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

Permanent link:
https://wiki.didosolutions.com/dido/99_annexes/annex-d-requirements/part-03/p3-req-17-2-006

Last update: **2026/07/20 18:21**

