

13.3 Classification Requirements

[Go to Conceptual Requirements](#)

This section identifies the normative requirements for classification established by Part 1. The canonical requirement statements are maintained in [Annex C: Requirements, Part 1](#).

Table 13.3-1: Part 1 classification requirements.

Requirement ID	Statement
P1-REQ-13-3-001	The Conceptual Architecture SHALL define an Archetype Classification Model consisting of Ecosphere , Ecosystem , and Domain .
P1-REQ-13-3-002	The Conceptual Architecture SHALL use Classification Paths to identify governed business and Semantic scope.
P1-REQ-13-3-003	Each Classification Path SHALL identify an Ecosphere , an Ecosystem , and a Domain when all three levels apply.
P1-REQ-13-3-004	The Conceptual Architecture SHALL distinguish Classification Paths from runtime identifiers, deployment identifiers, repository paths, implementation artifacts, and communication boundaries.
P1-REQ-13-3-005	The Conceptual Architecture SHALL NOT treat an Ecosphere , Ecosystem , Domain , or Classification Path as a DDS Domain ID, DDS partition, Kubernetes namespace, container name, pod name, process identifier, topic name, Node Identity , repository path, or deployment profile name.
P1-REQ-13-3-006	A later profile that inherits a Classification Path SHALL preserve the meaning of the inherited Ecosphere , Ecosystem , and Domain .
P1-REQ-13-3-007	A later profile that introduces a new Ecosystem or Domain SHALL identify the parent classification, the reason for the new classification, and the relationship to existing classifications.

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

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

Permanent link:
<https://wiki.didosolutions.com/fxdemo/01-part/13-conceptual-requirements/13-3-classification-requirements>

Last update: **2026/07/11 12:57**

