

SIP-037 — Technology-Neutral Integration Points

[Go to Annex C: Requirements](#)

Statement

The architectural model SHALL identify integration points with information-exchange and [semantic-Federation](#) frameworks while remaining independent of any specific transport, exchange, or modeling standard.

Rationale

Explicit integration points allow the proposed Reference Architecture to use existing and future information-exchange and semantic-Federation frameworks without incorporating a particular framework into the architecture itself.

Technology-neutral integration points support portability, reuse, evolution, and the use of different standards in different operational, jurisdictional, or security contexts.

Evaluation Criteria

A conforming Submission demonstrates that:

1. Integration points with information-exchange frameworks are identified
2. Integration points with semantic-Federation frameworks are identified
3. The responsibilities and information associated with each integration point are described
4. Required interactions are expressed independently of a specific implementation technology
5. More than one transport, exchange, or modeling standard can realize the integration points
6. Conformance does not require a particular vendor product or tooling environment
7. Technology-specific mappings can be defined without altering the platform-independent architectural model

Referenced By

- [5.1.9 Implementation Flexibility](#)
- [6.3.2 Complementarity with Exchange and Semantic Federation Specifications](#)

Notes for Editors

Technology neutrality does not prevent a Submission from providing informative mappings or examples using existing standards. Such mappings and examples must remain separate from the normative, platform-independent architectural definition.

Use the following syntax to include the authoritative Statement on another wiki page:

```
{{section>public:00-sip-ra:99-annexes:annex-c-requirements:sip-037-technology-neutral-integration-points#Statement&noheader&nofooter&noeditbtn}}
```

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

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

Permanent link:
<https://wiki.didosolutions.com/public/00-sip-ra/99-annexes/annex-c-requirements/sip-037-technology-neutral-integration-points>

Last update: **2026/09/14 17:46**

