

OSI Proposal: [Topic]

Current Status: WIP Not Ready for Review | Draft for Review | Reviewed | Final

Last Updated: Jan 23, 2026

Working Group

Lead(s)	Participants
Name, Company Name, Company	Name, Company Name, Company Name, Company Name, Company

Executive Summary

Provide a concise summary (1–2 paragraphs) of:

- The problem or gap this working group is addressing
- Why this topic is important to OSI
- The high-level outcome of this proposal

Goals

List concrete goals, such as:

- Enable interoperability between OSI-compliant systems
- Define a canonical representation for X
- Reduce ambiguity or duplication across tools

List non-goals

Design Principles & Assumptions

Document guiding principles such as:

- Interoperability-first
- Backward compatibility
- Human-readable vs machine-optimized
- Extensibility vs strict standardization

Also capture key assumptions (e.g., ecosystem maturity, tooling expectations).

Key Concepts & Definitions

Provide a glossary of core terms used in the proposal:

- Canonical definitions
- Normative vs informational terms
- Alignment with existing standards (if applicable)

Proposed Specification

This is the core of the document.

Describe:

- Core entities and relationships
- Logical structure
- Diagrams encouraged (optional)

Specify one or more of:

- Schema
- Grammar or DSL
- API or interchange format

Include:

- Required fields
- Optional fields
- Constraints and validation rules

Define:

- Meaning of constructs
- Interpretation rules
- Edge cases and ambiguity resolution

Examples

Provide illustrative examples:

- Minimal example
- Realistic example
- Advanced or edge-case example

Compatibility & Interoperability

Describe:

- How this proposal interoperates with other OSI topics
- Mapping or alignment with existing standards

- Migration considerations (if applicable)

Open Questions & Future Work

List:

- Known gaps
- Deferred decisions
- Areas for future OSI working groups or extensions

Review & Feedback Requested

Specify:

- Areas where OSI member input is most needed
- Specific questions for reviewers
- Criteria for acceptance or revision

Appendix (Optional)

Alternative designs considered

Rejected approaches and rationale

Detailed schemas or reference material