The Open-IX Document Development Process (OIX DDP)

This section provides the details of the Open-IX Document Development Process (OIX DDP).

2.1 Appeal

The OIX DDP begins with the identification of a need for documentation of a new Standard or Practice (BCOP), or the revision or retirement of an existing document. This need is usually determined by a change in technology, a change in the operational environment of the Internet, or the result of the experience of the implementation of an existing OIX document.

Any member of the Open-IX community can make an Appeal, this is typically but not always, the document's shepherd. Community members who submit an Appeal are not however required to work on that document further.

New Appeals take the form of a question (e.g. What is the BCOP for IX port configuration?) submitted to the Open-IX community on the XXX mailing list following the Appeal template.

Update Appeals take the form of a problem statement and are similarly submitted, using the Update template. One possible result of an Update Appeal is retirement of the document in question.

Appeals are then discussed on the XXX mailing list and sometimes at Open-IX meetings.

A public repository of open Appeals will be maintained to facilitate their development after being submitted.

2.2 Draft

Appeals that meet the following requirements are selected by the appropriate Open-IX committee as Drafts:

- Significant community interest
- Not overly broad or overly specific
- Relevant to the OPEN-IX community
- Unbiased and vendor-neutral
- Has a willing Shepherd

Once an Appeal is selected as a Draft, the shepherds must draft an outline for the Draft following the Draft template. Shepherds must then recruit SMEs to contribute to the content of the Draft. Shepherds may act as SMEs themselves when appropriate.

Throughout the development of each document, its text will be discussed on the XXX mailing list and sometimes at Open-IX meetings. The appropriate Open-IX committee oversees this process, providing guidance as needed and replacing Shepherds or SMEs as needed.

2.3   Candidate

Drafts that meet the following requirements are selected by the appropriate Open-IX committee for publication consideration:

- Full and complete content that answers the original appeal
- All substantive objections raised on the mailing list or in meetings addressed (rough consensus)
- Properly scoped, unbiased and vendor-neutral

The text of all Candidates must be posted to the XXX mailing list at least two weeks prior to the next Open-IX meeting. The posted Candidate text must be presented for discussion at the next Open-IX meeting.

2.4   Standard or BCOP

Candidates that meet the following requirements are recommended by the appropriate Open-IX committee for publication:

- Rough consensus on the mailing list and at the meeting with no substantive objections
- Complete a minimum two (2) week last call (posted to XXX lists for final comment) with no substantive objections (silence is support in last call)

Once recommended by the appropriate Open-IX committee, the Open-IX Board of Directors must then verify that the Open-IX Document Development Process was followed before approving the document for publication. Documents are published in a well-known publicly available repository for use by all.

2.5   Updates

An Update Appeal can be made at any time to update or retire any existing document. Update Appeals follow the Document Development Process outlined above and result in an existing document being updated or retired.