MPLS-TP documents

Project Process and Outline Schedule (ref # 007.01)

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Example

Start date
Note: This date is when a document is published prior to a MEAD team review

Mon 09-10-12 – “MPLS-TP Document” - Fri 10-06-25

Document Name

Finish date
Note: This date is when the RFC is published, the working group concludes approximately 10 weeks earlier
Typical MPLS-TP document flow

- MEAD rev
- Update
- Poll WG doc
- wg
- MEAD rev

- Update
- WG LC
- ITU-T Review
- Update
- WG LC
- ITU-T Review
- Update

- 5 weeks
- 2 wks
- 6 weeks
- wg
- 6 weeks
- 6 weeks

- 6 weeks
- IESG review

- 4 weeks
- RFC Ed
Disclaimer

› Plans survive the first 30 minutes of engagement!
› Anything in these slides are on best guesses basis.
Working Group Documents

Mon 09-09-07 - MPLS-TP Framework - Wed 10-06-16

Mon 09-10-12 - Survivability Framework - Fri 10-06-25

Tue 09-10-20 - NM Framework - Fri 10-07-09

Tue 09-10-27 - OAM Framework - Fri 10-07-23
Individual Internet Drafts

Tue 09-11-03 - BFD Ping Encap - Fri 10-11-12

Tue 09-11-17 - BFD Extensions - Fri 10-11-26

Tue 09-11-24 - LSP Ping Extensions - Fri 10-12-10

Tue 09-12-01 - AIS - Fri 11-01-07

Tue 09-12-08 - CFI - Fri 11-01-21

Tue 09-12-15 - Linear Protection - Fri 11-02-04

Tue 10-01-05 - Lock Instruct - Fri 11-01-07

Tue 10-01-12 - Packet Loss - Fri 11-01-14

Tue 10-01-19 - Packet Delay - Fri 11-01-21

Tue 10-01-26 - Ring Protection - Fri 11-01-28
Parameters for the IETF process

› No wg last calls in parallel, working groups will review one document at the time.
› MEAD team Reviews will take place prior to "poll to become a wg doc" and 1st working group last call.
› On the average two wg last calls per document.
› The dates mentioned in these slides are the result of putting the outlined process, the parameters above and the number of documents into a planning tool. The results are in-exact in that assumption on the impact of holidays and vacations are very rough.
The problem!

› It is not the problematic documents that causes the real problem
› It is when things flows normal
› We have
  – 26 documents
  – 3 documents is already with IESG
  – another 2-3 are documents that could be finished after the project has delivered its main output.
  – 20 document will need to go through the working group last calls
  – 20 documents x 2 wglc x 2 weeks = 80 weeks
› Starting now: we are done mid April 2011
› This does not include IETF review of ITU-T Recommendations, they will have the same impact on schedule as a 2 week wg last call.