

CCAMP Working Group

Charter Discussion

IETF 83

Purpose of this discussion

- Goals and Milestones need an update
 - Some dates are past
 - Some documents are complete
 - Some current/emerging work not listed
- Rest of charter is in good shape – no changes anticipated
 - Organizational Overview
 - Work Scope

Current Milestones

Apr-10	First version of LMP Negotiation Working Group draft
Apr-10	First version of G.709 enhancements framework Working Group drafts
Apr-10	First version of Working Group draft providing Control Plane Framework for MPLS-TP
Apr-10	First versions of impairments related solutions Working Group drafts
Apr-10	Submit TE MIB module IESG review
Apr-10	Submit VCAT/LCAS with GMPLS for IESG review
May-10	Submit Lambda labels draft for IESG review
May-10	Submit WSON framework draft for IESG review
May-10	Submit WSON impairment framework draft for IESG review
May-10	Submit OAM configuration framework for IESG review
May-10	First version of OAM configuration solutions Working Group draft
Aug-10	First version of G.709 enhancements solutions Working Group drafts
Aug-10	First version of LMP for G.709 enhancements Working Group drafts
Sep-10	First version of Working Group draft defining RSVP-TE extensions for MPLS-TP
Dec-10	Submit WSON routing related for IESG review
Dec-10	Submit impairments related solutions for IESG review
Dec-10	Submit G.709 enhancements framework for IESG review
Dec-10	Submit Control Plane Framework for MPLS-TP for IESG review
Mar-11	Submit RSVP-TE extensions for MPLS-TP for IESG review
Apr-11	Submit G.709 enhancements solutions for IESG review
Apr-11	Submit LMP Negotiation for IESG review
Apr-11	Submit last OAM configuration solutions for IESG review
Aug-11	Submit LMP for G.709 enhancements for IESG review
Nov-11	Recharter or close Working Group

Simple Milestone Update

Done	First version of LMP Negotiation Working Group draft
Done	First version of G.709 enhancements framework Working Group drafts
Done	First version of Working Group draft providing Control Plane Framework for MPLS-TP
???	First versions of impairments related solutions Working Group drafts
12-Apr	Submit TE MIB module IESG review
Done	Submit VCAT/LCAS with GMPLS for IESG review
Done	Submit Lambda labels draft for IESG review
Done	Submit WSON framework draft for IESG review
Done	Submit WSON impairment framework draft for IESG review
12-May	Submit OAM configuration framework for IESG review
Done	First version of OAM configuration solutions Working Group draft
Done	First version of G.709 enhancements solutions Working Group drafts
???	First version of LMP for G.709 enhancements Working Group drafts
Done	First version of Working Group draft defining RSVP-TE extensions for MPLS-TP
12-Dec	Submit WSON routing related for IESG review
???	Submit impairments related solutions for IESG review
12-Aug	Submit G.709 enhancements framework for IESG review
Done	Submit Control Plane Framework for MPLS-TP for IESG review
Done	Submit RSVP-TE extensions for MPLS-TP for IESG review
12-Dec	Submit G.709 enhancements solutions for IESG review
12-Apr	Submit LMP Negotiation for IESG review
12-May	Submit last OAM configuration solutions for IESG review
???	Submit LMP for G.709 enhancements for IESG review
TBD	Recharter or close Working Group

Candidate Topics / Work Areas

- Work items identified in RFC 6373
Some already completed (e.g., Async B/W, GMPLS UNI)
 - GMPLS E-NNI
 - Support for MPLS-TP Maintenance Identifiers
 - Recovery for P2MP LSPs
 - Diffserv Object Usage in GMPLS
 - Test Traffic Control and Other OAM Functions
 - Support for MPLS-TP LSP Identifiers
 - MPLS-TE to MPLS-TP LSP Control-Plane Interworking
- G.694.1 (flexible grid) Related
 - Requirements/Framework
 - Signaling
 - Routing

Other Topics / Work Items

From floor:

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