# WG Document Status

Compiled By: Lou Berger, Vishnu Pavan Beeram

#### **WG** Documents

- draft-ietf-teas-actn-pm-telemetry-autonomics
- draft-ietf-teas-actn-poi-applicability
- draft-ietf-teas-actn-vn-yang YDR Done
- draft-ietf-teas-actn-yang
- draft-ietf-teas-enhanced-vpn
- draft-ietf-teas-gmpls-controller-inter-work
- draft-ietf-teas-gmpls-signaling-smp
- draft-ietf-teas-ietf-network-slices
- draft-ietf-teas-pcecc-use-cases
- draft-ietf-teas-rfc3272bis
- draft-ietf-teas-rsvp-rmr-extension

- draft-ietf-teas-sf-aware-topo-model
- draft-ietf-teas-te-service-mapping-yang
- draft-ietf-teas-te-topo-and-tunnel-modeling
- draft-ietf-teas-yang-l3-te-topo YDR Done
- draft-ietf-teas-yang-path-computation YDR Done
- draft-ietf-teas-yang-rsvp YDR Done
- draft-ietf-teas-yang-rsvp-te YDR Done
- draft-ietf-teas-yang-sr-te-topo YDR Done
- draft-ietf-teas-yang-te YDR Done
- draft-ietf-teas-yang-te-mpls YDR Done







#### draft-ietf-teas-actn-pm-telemetry-autonomics

- From: Dhruv Dhody [July 23rd 2021]
- No new revision [Current Rev: 05]
  - Updated version expected SOON

## draft-ietf-teas-actn-vn-yang

- From: Dhruv Dhody [July 23rd 2021]
- No new revision [Current Rev: 11]
  - Open issues exist
  - Updated version expected SOON

## draft-ietf-teas-actn-yang

- From: None
- No new revision [Current Rev: 07]
- Next Step:
  - Wait for [yang-te] to progress

#### draft-ietf-teas-enhanced-vpn

- From: Jie Dong [July 23rd, 2021]
- Rev 08 published [July 12th, 2021]
  - Align the terminology with draft-ietf-teas-ietf-network-slices
  - Editorial changes to improve readability
- Next Step:
  - Request further review

#### draft-ietf-teas-ietf-gmpls-controller-interwork

- From: None
- Rev 06 published [July 11th, 2021]
  - Added sections on "Multi-domain LSP Restoration" and "Fast Reroute"
- Next Step:
  - Request further review

#### draft-ietf-teas-pcecc-use-cases

- From: None
- No new revision [Current Rev: 07]
- Chairs would like to take this to WG LC
- Authors need to publish update mentioned at IETF110

#### draft-ietf-teas-rsvp-rmr-extension

- From: None
- No new revision [Current Rev: 03]
- Expired Document
  - Fate of this document tied to MPLS RMR draft
  - May be revived based on the progression of the MPLS RMR draft

#### draft-ietf-teas-sf-aware-topo-model

- From: Xufeng Liu [July 23rd, 2021]
- Rev 08 published [July 9th, 2021]
  - Added a list of available service functions for easy reference
- Next Steps:
  - Welcome further reviews and suggestions
  - WG LC will be requested after addressing the open items

#### draft-ietf-teas-te-service-mapping

- From: Dhruv Dhody [July 23rd 2021]
- No new revision [Current Rev: 07]
  - Comments (on the list) from Adrian, Oscar and Kenichi need to be resolved
  - Updated version expected SOON

## draft-ietf-teas-te-topo-and-tunnel-modeling

- From: None
- No new revision [Current Rev: 06]
- Need to update the document to align with the latest versions of related documents:
  - RFC8776: Common YANG Data Types for Traffic Engineering
  - RFC8795: YANG Data Model for Traffic Engineering Topologies
  - draft-ietf-teas-yang-te
  - draft-ietf-teas-yang-path-computation
  - Need to consider documenting more use cases and techniques
- Next Steps:
  - Revive expired draft
  - Complete the above items
  - Request further review and suggestions

#### draft-ietf-teas-yang-l3-te-topo

- From: Xufeng Liu [July 23rd, 2021]
- Rev 11 published [July 12th, 2021]
  - Address the needs of the MPLS-TE Topology model
- Open Issue:
  - Align with the WG consensus on the module prefix convention
- Next Steps:
  - Maintain alignment with ietf-eth-te-topology and ietf-te-mpls-topology
  - Request further review (especially the latest set of changes) and suggestions
  - WGLC will be requested after the open issue is addressed

#### draft-ietf-teas-yang-path-computation

Git Repo: <a href="https://github.com/rvilalta/ietf-te-path-computation">https://github.com/rvilalta/ietf-te-path-computation</a>

- From: Italo Busi [July 20th, 2021]
- Rev 14 published [July 12th, 2021]
  - Addressed pending items related to Restoration Scheme
    - Protection and restoration properties moved under secondary path
  - Added support for bidirectional paths with asymmetric properties
  - Clarified scenarios related to a TE-Tunnel with only one path
- Open Items:
  - Move a few common groupings to ietf-te-types or ietf-te
  - Add Security Considerations
  - Remove Appendix A
  - Add examples
- Next Steps:
  - Request WGLC after addressing the above pending items

#### draft-ietf-teas-yang-rsvp

- From: Tarek Saad [July 24th, 2021]
- No new revision [Current Rev: 16]
- Next Step:
  - Request WGLC

#### draft-ietf-teas-yang-rsvp-te

- From: Tarek Saad [July 24th, 2021]
- No new revision [Current Rev: 09]
- Open Items:
  - Add a JSON instance of the YANG model in Appendix
- Next Step:
  - WG LC will be requested after the open item is addressed

#### draft-ietf-teas-yang-sr-te-topo

- From: **Xufeng Liu** [July 23rd, 2021]
- Rev 10 published [July 6th, 2021]
  - Addressed comments received (from Tom Petch/Kenichi Ogaki) on the list
- Open Issues:
  - Address remaining comments
  - Address same issue raised at IETF110 in the context of draft-ietf-teas-actn-vn-yang (SR-TE definition, relationship of SR-TE to SR Policy)
- Next Steps:
  - Follow-up to resolve comments
  - WGLC will be requested after completing the above
  - Request further review and suggestions

#### draft-ietf-teas-yang-te

- From: Tarek Saad [July 24th, 2021]
- Rev 27 published [July 8th, 2021]
  - Addressed nits
  - Added definitions for groupings and data nodes
  - Update to the XML/JSON instance of the data tree to reflect latest revision
- Next Step:
  - Request WGLC

#### draft-ietf-teas-yang-te-mpls

- From: Tarek Saad [July 24th, 2021]
- No new revision [Current Rev: 03]
- Open Item:
  - Close on open issues on MPLS-TE modeling
  - Example missing
- Next Step:
  - Revive expired draft
  - WG LC will be requested after open items addressed