

WG Document Status

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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-applicability-actn-slicing
- draft-ietf-teas-enhanced-vpn
- draft-ietf-teas-gmpls-controller-inter-work
- draft-ietf-teas-gmpls-signaling-smp
- draft-ietf-teas-ietf-network-slice-nbi-yang
- draft-ietf-teas-ietf-network-slices
- draft-ietf-teas-pcecc-use-cases
- draft-ietf-teas-rfc3272bis
- draft-ietf-teas-sf-aware-topo-model YDR Initiated
- 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

■ On Agenda

■ Expired

■ Pub Req

draft-ietf-teas-actn-poi-applicability

Git Repo: <https://github.com/FabioPeruzzini/actn-poi>

- From: **Italo Busi** [Nov 5th, 2021]
- No new revision [Current Rev: 03]
- Next Steps:
 - Complete the on-going editorial review/clean-up of the text to align with the agreed scope of the document
 - Address any pending open issues
 - Evaluate interest to start another document to analyze further POI scenarios (considered outside the scope of this document)

draft-ietf-teas-actn-yang

- From: **Haomian Zheng** [Nov 6th, 2021]
- Rev 08 published [Sept 8th, 2021]
 - Refresh to keep document alive
- Next Step:
 - Wait for [yang-te] to progress

draft-ietf-teas-applicability-actn-slicing

- From: **Daniel King** [Nov 8th, 2021]
- New Adoption [Sept 16th, 2021]
- Current Status:
 - Authors paying close attention to related slicing and enhanced VPN I-Ds and will update their I-D accordingly and as needed
 - Discussing technology with implementers who are using this approach
- Next Steps:
 - Requesting further review and feedback from WG participants
 - Including an "implementation Status Section" (RFC7942) if/when applicable, also seeking other implementors
 - Will look to finalize I-D , submit, and then request WG last call

draft-ietf-teas-enhanced-vpn

- From: **Jie Dong** [Nov 5th, 2021]
- Rev 09 published [Oct 25th, 2021]
 - Describe applicability to network slice realization – discuss the necessary steps of initiating the VTN and enhanced VPN to meet the network slice requirement
 - Some editorial changes are also made to align with the IETF network slice draft
- Next Steps:
 - Solicit further reviews and feedback
 - Work with the WG to sort out the relationship between enhanced VPN and IETF network slice

draft-ietf-teas-gmpls-controller-inter-work

- From: **None**
- No new revision [Current Rev: 06]

draft-ietf-teas-pcecc-use-cases

- From: **Dhruv Dhody** [Nov 7th, 2021]
- Rev 08 published [Oct 25th, 2021]
 - Editorial changes (update to the section on SFC and BIER)
- Open Issues:
 - Boris to provide text on SR policy
 - “Security Considerations” need to be expanded
- Next Steps
 - Address the “TODO” placeholders specified in the draft

draft-ietf-teas-rfc3272bis

- From: **Adrian Farrel** [Nov 8th, 2021]
- Rev 13 published [Nov 8th, 2021]
 - Mainly a keep-alive
- Editor's Notes:
 - Work pending:
 - Complete addressing Med's comments
 - Handle Gyan's review
 - Never resolved the potential change of
Overview and Principles of Internet Traffic Engineering
to
Overview and Principles of Traffic Engineering
 - Editor takes silence to mean that there isn't any enthusiasm
 - Editor not happy with the work he would have to do to achieve that

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

- From: **Xufeng Liu** [Nov 5th, 2021]
- No new revision [Current Rev: 08]
- Open items:
 - A few comments from the list haven't been addressed yet.
 - Discuss if there are any IETF Network Slice specific requirements that needs to be addressed in this document
- Next Steps:
 - Authors welcome further reviews and suggestions
 - YANG doctor's review
 - WG LC will be requested after addressing the open items

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

Git Repo: <https://github.com/tsaad-dev/te>

- From: **Xufeng Liu** [Nov 5th, 2021]
- Rev 12 published [Oct 24th, 2021]
 - Add “pattern” to bandwidth-scientific-notation typedef
- 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 newly introduced ietf-te-packet-types.yang) and suggestions
 - WGLC will be requested after the open issue is addressed

draft-ietf-teas-yang-path-computation

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

- From: **Sergio Belotti** [Oct 29th, 2021]
- Rev 16 published [Sept 6th, 2021]
 - No significant changes
- Next Steps:
 - Submit a new -17 version soon
 - addressing Tom's comments (sent on July 13)
 - align with changes in draft-ietf-teas-yang-te-28
 - add security considerations
 - remove appendix A
 - it was created as a set of consideration to decide the best approach in a hierarchical path computation model; this is not needed anymore
 - add examples
 - Request for WG LC after completing the above

draft-ietf-teas-yang-rsvp

Git Repo: <https://github.com/tsaad-dev/te>

- From: **Tarek Saad** [Nov 7th, 2021]
- No new revision [Current Rev: 16]
- Open Issues:
 - Recent comments from Tom Petch need to be addressed
- Next Step:
 - Revive expired version
 - Request WGLC

draft-ietf-teas-yang-rsvp-te

Git Repo: <https://github.com/tsaad-dev/te>

- From: **Tarek Saad** [Nov 7th, 2021]
- No new revision [Current Rev: 09]
- Open Items:
 - Add a JSON instance of the YANG model in Appendix
- Next Step:
 - WGLC will be requested after the open item is addressed

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

Git Repo: <https://github.com/tsaad-dev/te>

- From: **Xufeng Liu** [Nov 5th, 2021]
- Rev 11 published [Oct 24th, 2021]
 - Address comments from Tom Petch and Kenichi Ogaki
 - Add a data example for SR MPLS TE topology instance
- Open Issues:
 - Authors are continuously addressing comments, including working with Tom and Kenichi to close the comments received.
- Next Steps:
 - Follow-up to resolve comments.
 - Welcome further reviews and suggestions
 - WGLC will be requested after completing the above.

draft-ietf-teas-yang-te

Git Repo: <https://github.com/tsaad-dev/te>

- From: **Tarek Saad** [Nov 7th, 2021]
- Rev 28 published [Oct 25th, 2021]
 - Addressed nits and issues raised on git
 - Introduce common grouping that the module defined in draft-ietf-teas-yang-path-computation can use.
- Next Step:
 - Request WGLC

draft-ietf-teas-yang-te-mpls

Git Repo: <https://github.com/tsaad-dev/te>

- From: **Tarek Saad** [Nov 7th, 2021]
- No new revision [Current Rev: 03]
- Open Item:
 - Close on open issues on MPLS-TE modeling
- Next Step:
 - Revive expired draft
 - WG LC will be requested after the open item is addressed