WG Document Status

Compiled By: Vishnu Pavan Beeram, Lou Berger and Oscar Gonzalez de Dios
WG Documents

- draft-ietf-teas-actn-pm-telemetry-autonomics YDR Done
- 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-ietf-network-slice-nbi-yang
- draft-ietf-teas-ietf-network-slice-use-cases
- draft-ietf-teas-ietf-network-slices
- draft-ietf-teas-nrp-scalability
- draft-ietf-teas-ns-ip-mpls
- draft-ietf-teas-pcecc-use-cases

- draft-ietf-teas-rfc3272bis
- draft-ietf-teas-rfc8776-update
- draft-ietf-teas-sf-aware-topo-model YDR Done
- draft-ietf-teas-te-service-mapping-yang YDR Done
- 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

IETF 116 (Yokohama) - TEAS Working Group – March 2023
From: Dhruv Dhody [Mar 24\textsuperscript{th}, 2023]
Rev 10 published [Mar 10\textsuperscript{th}, 2023]
Refresh
Open issues:
None
Status:
YANG Doctor review done
Getting Ready for WGLC
From: Dhruv Dhody [Mar 24\textsuperscript{th}, 2023]

Rev 17 published [Mar 10\textsuperscript{th}, 2023]
  - Editorial Changes

Open issues:
  - None

Status:
  - YANG Doctor review done
  - Ready for WGLC
From: Haomian Zhang [Mar 26th, 2023]

Rev 11 published [Mar 7th, 2023]
   ▪ Introduce more applicable YANG models about MPLS, SR and LxVPN

Next steps:
   ▪ The document will be continuously updated based on the progress of applicable models in the ACTN framework
From: Daniel King [Mar 6th, 2023]
Rev 03 published [Mar 6th, 2023]
  - Improved readability and some section titles
  - Squashing editorial NITs and grammar
  - Adding additional references and, where suitable adding specific section references
  - Reducing some of the text for succinctness

Open issues:
  - None

Next steps:
  - Authors feel the document is ready for a WG Last Call
From: Jie Dong [Mar 26th, 2023]

Rev 11 went through WG LC
   ▪ Comments were raised

Rev 12 published [Jan 23rd, 2023]
   ▪ Most of the WG LC comments are resolved (A list of the solved comments were provided to the list)

Open issues:
   ▪ The only remaining unaddressed WG LC comment is about the isolation description.

Next steps:
   ▪ Solicit further feedbacks and suggestions on the updated isolation description in version -12 (produce a new revision if needed)
   ▪ Submit to IESG for publication
From: Haomian Zhang [Mar 26th, 2023]

- Rev 09 went through WG LC
  - Comments were raised
- Rev 10 published [Mar 12th, 2023]
  - Resolve most of the WG LC comments

Open issues:
- Editorial cleanup comments

Next steps:
- The authors will work on another iteration to clean up the author list
- Submit to IESG for publication
From: None

No new revision [Current Rev: 01]

Open issues
  ▪ Unaddressed comments for WG adoption poll

Next steps
  ▪ Continue to resolve the unaddressed comments
  ▪ Welcome further review and suggestions
From: Jie Dong [Mar 26th, 2023]

No new revision [Current Rev: 01]

Open issues
  ▪ Work with other documents on terminology alignment

Next steps
  ▪ Continue to resolve the unaddressed comments
  ▪ Welcome further review and suggestions
From: **Tarek Saad** [Mar 26th, 2023]

Rev 02 published [Mar 13th, 2023]

- Addressed the following comments:
  - Renamed Flow-Aggregate Selector to NRP Selector, and Filter Topology to Filtered Topology (alignment with draft-ietf-teas-ietf-network-slices)
  - Removed redundant references to Diffserv behaviors (issue #3 in Section 9 of version -01)
  - Clarified NRP instantiation through the NRP Policy (issue #5 of version -01).
  - Add text to clarify Slice-Flow Aggregate, NRP and NRP Policy (issue #2 of version -01)

Open issues:
- Address the remaining issues tracked in Section 9

Next Steps:
- Work on addressing outstanding issues
From: **Dhruv Dhody** [Mar 24th, 2023]

- Rev 13 published [Jan 8th, 2023]
  - Further editorial update based on the RTGDIR early review by Mach Chen
  - Some rearrangement of text and figures
- Shepherd write-up posted
- Next steps:
  - Submit to IESG for publication
From: Italo Busi [Mar 25th, 2023]
Rev 02 published [Mar 10th, 2023]
  ▪ Copied text from RFC8776 to make it a -bis draft
  ▪ Added description for the new identities/types defined in RFC8776-bis
  ▪ Editorial and bug fixing in YANG based on WG LC comments to ietf-te
  ▪ Moved ietf-packet-te-types from draft-ietf-teas-yang-l3-te-topo-13

Next steps:
  ▪ Resolve open issues on ietf-te-types (inherited from WG LC comments to draft-ietf-teas-yang-te)
  ▪ Fix the number of authors to comply with RFC7322
  ▪ Add text for Appendix A
  ▪ Resolve open issues on ietf-te-packet-types (inherited from draft-ietf-teas-yang-l3-te-topo-13)
  ▪ Keep alignment with the future updates to draft-ietf-teas-yang-te
  ▪ Request WG LC jointly with draft-ietf-teas-yang-te
From: Xufeng Liu [Mar 25th, 2023]

Rev 11 published [Mar 11th, 2023]
  - Editorial changes (update affiliations, references)

Open issues:
  - Initial resolutions to some of the YANG Doctor's review comments were posted and received positive responses; The reviewing YANG Doctor promised that verification would be given after further reviewing.

Next steps:
  - Complete addressing YANG doctor's review comments
  - Welcome further reviews and suggestions
From: Dhruv Dhody [Mar 24th, 2023]

Rev 13 published [Mar 11th, 2023]
  ▪ Change in text/YANG about Isolation as per other WG I-Ds
  ▪ Other editorial changes

No pending issues

Next steps
  ▪ WG review
  ▪ Gated by progress of other YANG models
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
From: Xufeng Liu [Mar 25th, 2023]
No new revision [Current Rev: 13]
Open Issues:
- This document uses the updated YANG module ietf-te-types that is proposed in https://datatracker.ietf.org/doc/html/draft-ietf-teas-rfc8776-update Authors’ will decide how to update this document accordingly based on the discussion result of the draft mentioned above.
- Align with the WG consensus on the module prefix convention
Next steps:
- Solve the open issues above
- Keep coordinating with ietf-eth-te-topology and ietf-te-mpls-topology to ensure aligned model relations
- WG LC after completing the above
From: Sergio Belotti / Italo Busi [Mar 25th, 2023]

Rev 18 went through WG LC
  ▪ Several comments were raised

Rev 20 published [Mar 10th, 2023]

Current status:
  ▪ Clarified that the model augments RPC defined in draft-ietf-teas-yang-te-32
  ▪ Resolved WG LC comments on SVEC OFs
  ▪ Aligned JSON examples with those in draft-ietf-teas-yang-te-32
  ▪ Bug fixing on path references
  ▪ Aligned with draft-ietf-teas-rfc8776-update-02

Next steps:
  ▪ Resolve open issue on bidirectional paths, jointly with draft-ietf-teas-yang-te
  ▪ Keep alignment with the future updates to draft-ietf-teas-yang-te and draft-ietf-teas-rfc8776-update
  ▪ Request (2nd) WG LC after completing the above
From: None

No new revision [Current Rev: 18]

Open issues:

- Authors received comments regarding leaf defaults (where the defaults are not defined in IETF RFCs) that are currently used in the model

Next steps:

- Revive expired draft
- Authors are addressing outstanding comments
- WG LC after completing the above
From: None

No new revision [Current Rev: 09]

Open items:
  - Add a JSON instance of the YANG model in Appendix

Next steps:
  - Revive expired draft
  - WG LC 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 [Mar 25\textsuperscript{th}, 2023]
- Rev 17 published [Mar 13\textsuperscript{th}, 2023]
  - Attempt to address Andrew’s comments
- Open issues
  - Work with Andrew and resolve pending comments
- Next steps
  - Follow-up to resolve comments.
  - Welcome further reviews and suggestions.
  - WG LC after completing the above.
From: Tarek Saad [Mar 26th, 2023]

Rev 29 went through WG LC
  ▪ Several comments were raised

Rev 32 published [Mar 12th, 2023]
  ▪ Addressed open issues tracked on GitHub and from previous reviews

Open issues:
  ▪ Complete addressing outstanding comments

Next steps:
  ▪ Move in sync with draft-ietf-teas-rfc8776-update to (2nd) WG LC
draft-ietf-teas-yang-te-mpls

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

- From: None
- No new revision [Current Rev: 03]
- Open item:
  - Close on open issues on MPLS-TP modeling
- Next steps:
  - Revive expired draft
  - WG LC will be requested after the open item is addressed