WG Document Status

Compiled By: Vishnu Pavan Beeram, Lou Berger and Luis M. Contreras
WG Documents

- draft-ietf-teas-actn-pm-telemetry-autonomics
- draft-ietf-teas-actn-poi-applicability
- draft-ietf-teas-actn-vn-yang
- 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
- draft-ietf-teas-te-service-mapping-yang
- draft-ietf-teas-te-topo-and-tunnel-modeling
- draft-ietf-teas-yang-l3-te-topo
- draft-ietf-teas-yang-path-computation
- draft-ietf-teas-yang-rsvp
- draft-ietf-teas-yang-rsvp-te
- draft-ietf-teas-yang-sr-te-topo
- draft-ietf-teas-yang-te
- draft-ietf-teas-yang-te-mpls

- On Agenda
- Expired
- Pub Req

IETF 113 (Vienna & Online) - TEAS Working Group – March 2022
From: Dhruv Dhody [Mar 18th, 2022]

Rev 08 published [Mar 07th, 2022]
  ▪ Added appendix for out-of-scope text
  ▪ Editorial changes

Early review by YANG Doctors completed: Ready with Issues.
  ▪ Thanks, Reshad Rahman (for the review)!

Next Step:
  ▪ Address YDR review comments
draft-ietf-teas-actn-vn-yang

- From: Dhruv Dhody [Mar 18th, 2022]
- Rev 14 published [Mar 07th, 2022]
  - Updated TE topology identifier
  - Description for cos added
  - JSON example updated
  - Editorial changes
- Early review by YANG Doctors was completed last year
- Next Step:
  - JSON validation

IETF 113 (Vienna & Online) - TEAS Working Group – March 2022
From: Haomian Zheng [Mar 18\textsuperscript{th}, 2022]

Rev 09 published [Mar 07\textsuperscript{th}, 2022]
  - Minimal updates to keep the document alive

Next Step:
  - Wait for [yang-te] to progress
From: Daniel King [Mar 20th, 2022]
Rev 01 published [Mar 07th, 2022]
  Synch terminology and concepts discussed in ietf-teas-ietf-network-slices

Open Issues:
  Ongoing discussion (CCAMP and TEAS members) with authors of
draft-ietf-ccamp-yang-otn-slicing on applicability of ACTN to OTN slicing,
  MDSC split and service delivery API

Next Steps:
  Continue to discuss OTN use case for ACTN, document any API
  requirements/architecture/api (proposals)
  Highlight proposals with WG via list
  Document agreed proposals in draft-ietf-teas-applicability-actn-slicing and
draft-ietf-ccamp-yang-otn-slicing
From: Jie Dong [Mar 18\textsuperscript{th}, 2022]

Rev 10 published [Mar 07\textsuperscript{th}, 2022]

- Add text to align with the description in IETF network slice draft, and to clarify the relationship between two similar concepts: VTN and NRP
- Revise the text about the functions in the control plane
- Polish the description about the applicability of service data models to VPN+

Next Steps:
- The authors believe this document is close to ready for WG LC
- Document review is appreciated
From: Yi Lin [Mar 17th, 2022]

Rev 08 published [Mar 07th, 2022]

- Refind the text to make the scope clearer
- Unified the terms related to controller/orchestrator in different scenarios and sections
- Editorial modifications

Next Steps:

- Request WG to review the draft and provide feedback
From: Dhruv Dhody [Mar 18th, 2022]

- Rev 09 published [Mar 07th, 2022]
  - Moved some advanced use-cases to Appendix
  - Updated abstract and introduction
  - New section on SR Policy
  - Added Security Consideration

Next Step:
- WG to decide the fate of the I-D
From: Adrian Farrel [Mar 09th, 2022]

Rev 14 [Feb 23rd, 2022]
- Review comments from Med Boucadair and Gyan Mishra
- Major re-ordering of sub-sections of section 5
- Minor re-wording
- Editorial nits

Rev 15 [Feb 24th, 2022]
- Re-write and new text for “Transport-Based TE” from Med to go wider than QUIC
- Move Med to Contributor
- Add URLs for external references

Rev 16 [Ready to post]
- Small comments from Dave Taht on AQM
- Keep references up-to-date
- A couple of small nits

Editor’s Notes:
- “A few people have sent private comments to say they think it is reasonable work”
- “I have no changes left to make”
- “Shall we call it a day with a working group last call?”
From: Xufeng Liu [Mar 18th, 2022]

Rev 09 published [Feb 27th, 2022]
- Addressed some of the comments received from the YANG Doctors

Open items:
- Some comments received from YANG Doctors are not addressed yet
- There were some service functions specific requirements that were discussed on the list for IETF Network Slices; Authors will adjust the model if needed to address these requirements

Next Steps:
- Complete addressing the remaining comments from the YANG Doctor’s review
- Authors welcome further reviews and suggestions
- WG LC will be requested after addressing the open items
From: Dhruv Dhody [Mar 18\textsuperscript{th}, 2022]

Rev 10 published [Mar 07\textsuperscript{th}, 2022]
- Moved out-of-scope text to appendix
- Updated TE topology identifier
- Editorial changes

An early review by YANGDOCTORS Completed: Almost Ready
- Thanks, Xufeng Liu (for the review)!

Next Step:
- Address YDR review comments
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
From: Xufeng Liu [Mar 18th, 2022]

No new revision [Current Rev: 12]

Open Issues:
  ▪ This document uses the updated YANG module ietf-te-types that is proposed in https://datatracker.ietf.org/doc/html/draft-busi-teas-te-types-update-01. We 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: Italo Busi [Mar 16\textsuperscript{th}, 2022]

- Rev 17 published [Mar 07\textsuperscript{th}, 2022]
  - Addressed Tom's comments on July 13 (as reported to the list)
  - Aligned with the latest changes in draft-ietf-teas-yang-te-29
  - Added security considerations
  - Removed appendix A (as discussed on the list)
  - Added examples (aligned with the examples in draft-ietf-teas-yang-te-29)

- Rev 18 (to be published)
  - Available on github
  - Address a few nits

Next Steps:
  - Authors believe Rev 18 is ready for WG LC

IETF 113 (Vienna & Online) - TEAS Working Group – March 2022
From: Tarek Saad [Mar 19th, 2022]

Rev 17 published [Jan 9th, 2022]
  - Addressed review comments received from Tom Petch

Open Issues:
  - Authors received comments regarding defaults (not derived from IETF RFCs) that are currently used for several leaves in the model

Next Steps:
  - 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 [Nov 5th, 2021]
- Rev 13 published [Oct 24th, 2021]
  - Address a few comments from Kenichi Ogaki
- Open Issues:
  - Authors are continuously addressing comments, including working with Kenichi to close the remaining comments received
- Next Steps:
  - Follow-up to resolve comments
  - Welcome further reviews and suggestions
  - WG LC will be requested after completing the above
From: None

- Rev 29 published [Feb 7th, 2022]
  - Update Acknowledgements
- Pre-WGLC IPR poll step is complete
- Next Step:
  - 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-TE modeling
- Next Step:
  - Revive expired draft
  - WG LC will be requested after the open item is addressed