WG Document Status

Compiled By: Vishnu Pavan Beeram, Lou Berger and Oscar Gonzalez de Dios
draft-ietf-teas-5g-network-slice-application

draft-ietf-teas-5g-ns-ip-mpls

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

draft-ietf-teas-actn-poi-applicability

draft-ietf-teas-actn-vn-yang YDR, On Agenda

draft-ietf-teas-actn-yang Expired

draft-ietf-teas-applicability-actn-slicing

draft-ietf-teas-enhanced-vpn Post-WG-LC

draft-ietf-teas-gmpls-controller-inter-work Post-WG-LC

draft-ietf-teas-ietf-network-slice-nbi-yang On Agenda

draft-ietf-teas-ietf-network-slice-use-cases Expired

draft-ietf-teas-ietf-network-slices RFC Ed Queue

draft-ietf-teas-nrp-scalability On Agenda

draft-ietf-ns-controller-models

draft-ietf-teas-ns-ip-mpls Expired

draft-ietf-teas-pcecc-use-cases Pub Req

draft-ietf-teas-rfc3272bis RFC Ed Queue

draft-ietf-teas-rfc8776-update On Agenda

draft-ietf-teas-sf-aware-topo-model Expired, YDR

draft-ietf-teas-te-service-mapping-yang YDR

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

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

draft-ietf-teas-yang-path-computation YDR, On Agenda

draft-ietf-teas-yang-rsvp YDR, Expired

draft-ietf-teas-yang-rsvp-te YDR, Expired

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

draft-ietf-teas-yang-te YDR, On Agenda

draft-ietf-teas-yang-te-mpls YDR
From: Dhruv Dhody [Nov 4th, 2023]
Rev 11 published [Sep 10th, 2023]
- Editorial changes

Open issues:
- None

Status:
- YANG Doctor review done
- Ready for WGLC after VN YANG completes WGLC
• From: None

• No new revision [Current Rev: 09]

• Open issues:
  - https://github.com/IETF-TEAS-WG/actn-poi/issues

• Next Steps:
  - Provide text to address all the pending open issues
From: None

No new revision [Current Rev: 11]

Next steps:

* Revive expired draft
* The document will be updated based on the progress of applicable models in the ACTN framework
From: Daniel King [Aug 30th, 2023]

Rev 04 published [Aug 29th, 2023]
- Added xMI interface to figure 1 as per discussion (earlier teas list email)
- Various readability updates and NITS
- Updated references

Open issues:
- None

Next steps:
- Request further review
From: Jie Dong [July 8\textsuperscript{th}, 2023]

Rev 14 published [July 28\textsuperscript{th}, 2023]
- Addresses Joel’s comments on “isolation” specific text.

Rev 15 published [Oct 23\textsuperscript{rd}, 2023]
- Attempts to address RTG-DIR review comments
  - Clarifies the scope of VPN+ service -- VPN services with a series of enhanced characteristics
  - Replaces “IETF Network Slice” with “RFC XXXX Network Slice” to align with the latest update in the draft-ietf-teas-ietf-network-slices
  - Reduces the text on network slice introduction, which are covered by similar text in the draft-ietf-teas-ietf-network-slices.
  - Enhance the text that explains the relationship between VTN and NRP
  - Under section 5.2, add a subsection to describe the approach with new encapsulation extensions, and add reference to draft-ietf-teas-nrp-scalability
  - In section 6, replace VTN with NRP as this section talks about the applicability of VPN+ for network slice realization

Open issues:
- None

Next steps:
- Work with RTG-DIR reviewer (Ketan) resolve pending issues (if any).
- Move this document forward to IESG.
From: None

Rev 12 published [July 25th, 2023]
  ▪ Resolve RTGDIR review comments

Open issues:
  ▪ None

Next steps:
  ▪ Submit to IESG for publication
From: None

No new revision [Current Rev: 01]

Open issues

- Unaddressed comments from WG adoption poll

Next steps

- Revive expired draft
- Continue to resolve the unaddressed comments
- Welcome further review and suggestions
From: Luis Contreras [Nov 4th, 2023]

Revs 00 and 01 published

Open Issues:
- Version -01 contains the list of open issues raised during the adoption process.

Next Steps:
- Address the open issues listed in v-01
- Align to the recent terminology adopted (i.e., RFC XXXX Network Slice)
From: None

No new revision [Current Rev: 02]

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

Next Steps:
  - Revive expired version
  - Work on addressing outstanding issues
From: Xufeng Liu [Nov 4th, 2023]
No new revision [Current Rev: 11]
Open issues:
  None
Next steps:
  Revive expired version
  Welcome further reviews and suggestions
From: Dhruv Dhody [Nov 4th, 2023]
Rev 14 published [Sep 12th, 2023]
  • Editorial Changes
No pending issues
  • A new draft on IETF network slicing mapping exists
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 [Nov 4\textsuperscript{th}, 2023]

Rev 15 published [Oct 21\textsuperscript{st}, 2023]
- Editorial (Update a reference; Change co-author’s affiliation)

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: 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
From: Xufeng Liu [Nov 4th, 2023]
Rev 18 published [Oct 21st, 2023]
  ▪ Editorial (Update a reference; Change co-author’s affiliation)
Open issues
  ▪ Waiting for confirmation from Andrew to close the comments received
Next steps
  ▪ Welcome further reviews and suggestions.
  ▪ WG LC after completing the above.
From: None

No new revision [Current Rev: 04]

Open item:
  - Close on open issues on MPLS-TP modeling

Next steps:
  - WG LC will be requested after the open item is addressed