A YANG Model for Network and VPN Service Performance Monitoring

draft-ietf-opsawg-yang-vpn-service-pm-03

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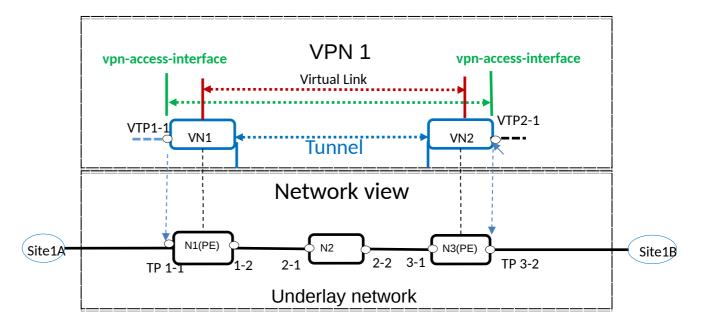
IETF#113, Hybrid meeting, Mar. 2022

Network and VPN service PM Status Summary

- The WG LC of the draft just closed on March 14
- Open issue status
 - Resolved all the comments from mailing list
 - Thanks Adrian, Qiufang, Joe for their helpful comments
 - The major change is to address the suggestion to add inter-site VPN PMs, and the authors decide to add the "vpn-pm-type" option to accommodate two common VPN PM methods.
 - Addressed all tracked issues
 - https://github.com/IETF-OPSAWG-WG/lxnm/issues/332

"vpn-pm-type" choice definition

- Add a new "choice" to cover 2 VPN PM types :
 - Underlay VPN tunnel with tunnel type
 - Inter-vpn-access-interface (new), e.g. TWAMP for L3VPN service monitoring
 - Inter-vpn-access-interface VPN PM can cover PE-PE monitoring, no need to support both



Next Steps

• Request IESG publication, as all the issues have been addressed.

Backup

• Approach: Augments RFC8345 with the network and VPN PM statistics

