

2020-07-20 OIMT/OTCC TST Meeting notes

Date

20 Jul 2020

Attendees

- Lyndon Ong
- Nigel Davis
- Weiqiang Cheng
- Hing-Kam Lam
- Jonathan Sadler
- Andrea Mazzini
- Thorsten Heinze
- Xiang YUN

Goals

Discussion items

Time	Item	Who	Notes
	External Activities	Jonathan Sadler, Thorsten Heinze	<ul style="list-style-type: none">• OIF Demo (Jonathan)<ul style="list-style-type: none">• Interop Demo testing to start in late August/early September• equipment in place in labs, more on the way (limited by COVID to existing chassis)• finishing work on use cases, including both TAPI and OpenConfig• Telefonica (Thorsten) testing based on TR-532<ul style="list-style-type: none">• as part of 5G xHaul work, have regular meetings with participating vendors• pushing forward modeling based on TR-532• amendments created• since June last year, vendors are implementing• since December last year, using mediators for automated testing in laboratory• checking completeness and structure alignment, now configuration, status, performance, alarms and capability value range as per TR-532• monthly SW release cycle taking into account findings from testing, rapid quality increase• also improving on Netconf and Restconf spec treatment of alarms for carrier grade operation• installed SDN Controller and 2 mediators in live network for testing of load and performance, rapid progress being made on multi-vendor interoperability in their network - very significant and visible in their network• target is to reference results in TR-532 - see github/openbackhaul site: https://github.com/openBackhaul/Overview• any ways to make this visible to ONF leadership?
	Internal Activities	Andrea Mazzini, Nigel Davis, Kam Lam	<ul style="list-style-type: none">• TR-547 update (Andrea)<ul style="list-style-type: none">• still getting comments, additional review at tomorrow's TAPI call• comments look easily resolvable• expect an updated version in about a week, can do TST poll after this• TR-548 update (Nigel)<ul style="list-style-type: none">• addressing comments on streaming• TSIM (Kam)<ul style="list-style-type: none">• On Ethernet OAM, issues from translating G.8052.1 UML into YANG for augmenting IEEE 802.1Q CFM YANG are being discussed in IISOMI and the Q.14 IM/DM coordination call. It is expected that the UML-YANG mapping guidelines TR-531 and the mapping tool need to be updated.
	Next call		<ul style="list-style-type: none">• TST Call schedule (Lyndon)<ul style="list-style-type: none">• every 4 weeks? general support - Lyndon to update calendar notice and send this out• next TST call will be August 17th

Action items

