

2019-10-28 OTCC/OIMT TST Meeting notes

Date

28 Oct 2019

Attendees

- [Lyndon Ong](#)
- Thorsten
- *Stephane*
- *ee and they will be notified.*

Goals

Discussion items

Time	Item	Who	Notes
	Updates	Lyndon	<ul style="list-style-type: none">• OIF<ul style="list-style-type: none">• Note have reposted TAPI 2.0 WP as ONF INFO-0006, needed reference for OIF document in progress• OIF planning potential interop demo in 2020 around TAPI, ODTN-type model
	Subprojects		<p>TSIM (Kam)</p> <ul style="list-style-type: none">• Things to report related to OIMT and TSIM is a heads up on three liaison statements coming from the Q12/15 & Q14/15 Joint interim meeting last week in Seoul.<ul style="list-style-type: none">• Q14/15 LS to IEEE 802.1, cc ONF, on IM/DM modeling coordination. It thanks IEEE 802.1 for providing guidelines on how to handle the ITU-T unsupported IEEE 802.1 Qc CFM parameters of continuity check, loopback, and link trace. It notes Q14/15's interpretation of IEEE 802.1's guidelines is that they can ignore those unsupported CFM parameters in the ITU-T implementation. As such, Q14/15 will take this interpretation into consideration in the ITU-T G.8052.1 model design.• Q12/15 & Q14/15 LS to OIMT & OTCC on Media and OTN architectures. At the July 2019 SG15 plenary, new Recommendation G.807 (ex. G.media) and Revision to G.872 (OTN architecture) were put forward for the ITU-T approval process. Copies of G.807 and G.872 will be attached with the LS.<ul style="list-style-type: none">• Note that G.807 and G.872 are still in the AAP approval process. So this liaison is held until G.807 and G.872 complete the AAP process.• Q12/15 & Q14/15 LS to OIMT on network slicing. It thanks ONF for the liaison (21 October 2019 ONF OIMT Position Paper on Network Slicing) which provided a paper on the ONF OIMT position on Network Slicing and Virtual Network Concepts. In general, Q12/15 and Q14/15 support the approach outlined in the position paper. <p>TAPI (Stephane, Karthik)</p> <ul style="list-style-type: none">• working on following topics for TAPI v3<ul style="list-style-type: none">• Resilience to support protection switching and maintenance• Connectivity Enhancements to support bundling• Photonic enhancements to support media elements (amplifier, etc) <p>WT (Thorsten) - discussing using "5G xHaul" as a project name - based on operator interest</p> <ul style="list-style-type: none">• Telefonica Transport SDN Pilot planned with controller in live network• Joint 5g xHaul trials/pilots - multiple operators involved (including non-ONF operators)<ul style="list-style-type: none">• will work on prototype technology-specific model extensions that will be brought back into ONF• Idea is to have vendors and application providers in different operator laboratories, exchanging information• Looking to improve the method of testing from previous PoCs• Discussing widening scope beyond microwave to the full device, including Ethernet VLAN, potentially IP• For the applications, need to represent network topology beyond individual devices, so links, FCs based on augmentation of CIM• Need new project lead as Giorgio has left for a new technical area <p>DMIP (Thorsten)</p> <ul style="list-style-type: none">• Will be involved in Transport SDN Pilot as well
	Next call		11/11 is the next scheduled call

Action items

