

2018-09-11 TAPI Meeting Notes

Date

11 September 2018

Attendees

- [Karthik Sethuraman](#)
- [Adriana Veronica Errigo](#)
- [Stephane St-Laurent](#)
- [Italo Busi](#)
- [Hing-Kam Lam](#)
- [Bernd Zeuner](#)
- [Andrea Mazzini](#)
- [sergio belotti](#)
- [Dominique Verchere](#)
- [Nigel Davis](#)
- [Yuji Tochio](#)
- [Martin Skorupski](#)
- [@Arturo Mayoral](#)
- [@Klaus Schuermann](#)
- [@Shrikanth](#)

Goals

- Administrative
 - TAPI 2.1 update
- Photonic Parameters
 - SIP Details & List
- Resilience
 - <https://github.com/OpenNetworkingFoundation/TAPI/issues/310>
 - <https://github.com/OpenNetworkingFoundation/TAPI/issues/334>
 - <https://github.com/OpenNetworkingFoundation/TAPI/issues/344>
- Path Computation
 - <https://github.com/OpenNetworkingFoundation/TAPI/issues/333>
 - <https://github.com/OpenNetworkingFoundation/TAPI/issues/342>

Discussion Items

Time	Item	Who	Notes
5 mins	General Administrative & Status	Karthik Sethuraman	<ul style="list-style-type: none">• Next TAPI call: Next Week• TAPI 2.1 Plan<ul style="list-style-type: none">• Release has been delayed• Old target of 3Q-start 2018, new target 3Q-end 2018<ul style="list-style-type: none">• First RC end of last month - RC on github• https://github.com/OpenNetworkingFoundation/TAPI/releases/tag/v2.1.0-RC1• This RC is missing OAS - will be added in RC2 using the "new" Eagle tool based on ODL YangTools• Key items<ul style="list-style-type: none">• TAPI Photonic Media<ul style="list-style-type: none">• target ODTN project• TAPI OAM (mostly ETH) Updates<ul style="list-style-type: none">• target MEF NRM-OAM project• OpenAPI updates for Restconf Compliance• TAPI Equipment Inventory<ul style="list-style-type: none">• Moved to TAPI 2.2 - mainly due to lack of time to discuss/review on TAPI calls• OIF TAPI Interop Status<ul style="list-style-type: none">• Discussed Liaison on Joint OTCC-OIF call<ul style="list-style-type: none">• 2018-08-20 OTCC TST Meeting Notes• Joint call to discuss technical details<ul style="list-style-type: none">• Sept 6: OIMT-TAPI Call slot (5AM Pacific Time)• Further calls needed...• MEF<ul style="list-style-type: none">• Activity initiated to align TAPI Topology Yang to IETF Topology (I2RS) so as to be able to use it in SD-WAN APIs

90 mins	Photonic Parameters	Adriana Veronica Errigo @Shrikanth @Klaus	<ul style="list-style-type: none"> • https://github.com/OpenNetworkingFoundation/TAPI/pull/341 • Threshold parameters pac should augment the TAPI OAM Threshold <ul style="list-style-type: none"> • default values probably better represented as a "default" profile rather than an model attribute • totalPowerUpper(/Lower)Warn - boolean - what is this for? <ul style="list-style-type: none"> • supposed to model an defect, not a TCA • pattern-wise, we have typically modeled this as a TCA notification rather than a attribute • Frequency should be modeled as Integer in MHz unit rather than a Real number • GridType Enum: Remove C & L Band enum values • spectralWidthInGhz should be changed to just spectralWidth with unit in MHz in comments • Power attributes: totalPower should be in dBm, spectralPowerDensity is in nW/MHz
	TAPI Issues		<ul style="list-style-type: none"> • getSIPList should return SIP references rather than actual list

Action Items

