

2021-08-05 OIMT Meeting notes

Date

05 Aug 2021

Attendees

- [Hing-Kam Lam](#)
- [Leo Nederlof](#)
- [Chris Hartley](#)
- [Malcolm Betts](#)
- [Andrea Mazzini](#)
- [Alex Stancu](#)
- [Xiang YUN](#)
- [Nigel Davis](#)
- [Scott Mansfield](#)
- [Martin Skorupski](#)
- [Xiaobing NIU](#)

Agenda

- Admin
 - Agenda planning for 7-10 Sept 2021 vMeeting (All)
- Progress of TR-512 release 1.5 (Nigel)
- Follow up for O-RAN engagement (Nigel/Martin)
- Updated draft of TR-512.A.15 (release 1.6) (Nigel/Malcolm)
- Contained or referenced objects in JSON (Leo)
- AOB

Discussion items

Time	Item	Who	Notes
10 min	Administrative	Kam /Nigel	Agenda planning for 7-10 September 2021 virtual meeting <ul style="list-style-type: none">• Agenda topics:<ul style="list-style-type: none">• See the list in the Brainstorming area of 2021 Sep 07-10 : OIMT Virtual Face-to-Face• Please provide input/feedback• Will discuss on 19 Aug 2021
10 min	Progress of TR-512 (rel. 1.5)	Nigel	Nigel reported on the progress of TR-512 release 1.5. <ul style="list-style-type: none">• Previously done & checked:<ul style="list-style-type: none">• .2 (F/T), .4 (Topo), .5 (Resi)• Newly done & checked:<ul style="list-style-type: none">• .6 (Phy), .8 (Contr)• Will do TR-512.7 (Spec; has diagram problem), TR512.3 (N/I), TR-512.17 (Stat)
10 min	Follow up for O-RAN engagement	Nigel /Martin	Nigel & Martin reported on their 1-1 discussion <ul style="list-style-type: none">• Have discussed ControlConstruct, View mapping, building up of controller (TR-512.A.15)• Challenges<ul style="list-style-type: none">• O-RAN is not up to the level of thinking of OIMT yet and thus it will difficult for them to use the ONF model now• There are inconsistent or even completely different view/understanding of the term "slicing" in O-RAN and at large in the industry<ul style="list-style-type: none">• NOTE: there is the ONF position paper: Network Slicing, and MEF84: https://www.mef.net/resources/mef-84-subscriber-network-slice-service-and-attributes/.• Should use precise term to reflect the concept, otherwise will jsut cause confusion• Heavily 3GPP-minded in O-RAN• O-RAN is supposed to be operator-driven but so far it lack of input from operators.• Will try to identify potential people (operators) to engage
35 min	TR-512.A.15 (rel. 1.6)	Nigel /Malcolm	TR-512.A.15 "Controller Lifecycle & Security Consideration" (rel. 1.6) <ul style="list-style-type: none">• Nigel has uploaded the updated draft at oimt2021.ND.005_TR-512.A.15_..ControllerLifecycleAndSecurity-gd.zip• Will pick up again when we do release 1.6

min	Contained or reference objects	Leo	<p>Question from Leo on contained or referenced objects in JSON</p> <p>RE_ Question on contained or referenced objects in JSON.msg</p> <ul style="list-style-type: none"> • For API implementaion that is based on the core model • Question on contained or referenced objects <ul style="list-style-type: none"> • On referenced object: uuid vs local Id • Suggested to look at TR-512.3 section 3.1.3.2 Table 10 AddressElement • UML to OpenAPI (JSON) mapping: TR-543 UML-OpenAPI mapping guidelines <ul style="list-style-type: none"> • https://www.opennetworking.org/wp-content/uploads/2018/02/TR-543-v1.0-info.pdf <p>Will follow up in the next call</p>
	Next calls		<p>12 Aug 2021 Planned agenda items</p> <ul style="list-style-type: none"> • Progress update on TR-512 release 1.5 (Nigel) • TR-512.A.15 (release 1.6) (Nigel) • Contained or Referenced object (Leo) <p>19 Aug 2021</p> <ul style="list-style-type: none"> • Agenda planning for 7-10 Sept 2021 vF2F Meeting <p>Future call agenda items</p> <ul style="list-style-type: none"> • RBAC vs ABAC (June 2021 F2F meeting Tue 1.2) • Finalize the write up on Multi-point Media Channel (later call) • To recap the previous OIMT discussion on synchronization management IM (later call) • YANG augmenting • Leo on location model

Action items

