

# 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"><li>• Agenda topics:<ul style="list-style-type: none"><li>• See the list in the Brainstorming area of <a href="#">2021 Sep 07-10 : OIMT Virtual Face-to-Face</a></li><li>• Please provide input/feedback</li></ul></li><li>• Will discuss on 19 Aug 2021</li></ul>
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"><li>• Previously done &amp; checked:<ul style="list-style-type: none"><li>• .2 (F/T), .4 (Topo), .5 (Resi)</li></ul></li><li>• Newly done &amp; checked:<ul style="list-style-type: none"><li>• .6 (Phy), .8 (Contr)</li></ul></li><li>• Will do TR-512.7 (Spec; has diagram problem), TR512.3 (N/I), TR-512.17 (Stat)</li></ul>
10 min	Follow up for O-RAN engagement	Nigel /Martin	Nigel & Martin reported on their 1-1 discussion <ul style="list-style-type: none"><li>• Have discussed ControlConstruct, View mapping, building up of controller (TR-512.A.15)</li><li>• Challenges<ul style="list-style-type: none"><li>• 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</li><li>• 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"><li>• NOTE: there is the ONF position paper: <a href="#">Network Slicing</a>, and MEF84: <a href="https://www.mef.net/resources/mef-84-subscriber-network-slice-service-and-attributes/">https://www.mef.net/resources/mef-84-subscriber-network-slice-service-and-attributes/</a>.</li><li>• Should use precise term to reflect the concept, otherwise will jsut cause confusion</li></ul></li><li>• Heavily 3GPP-minded in O-RAN</li></ul></li><li>• O-RAN is supposed to be operator-driven but so far it lack of input from operators.</li><li>• Will try to identify potential people (operators) to engage</li></ul>
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"><li>• Nigel has uploaded the updated draft at <a href="#">oimt2021.ND.005_TR-512.A.15_..ControllerLifecycleAndSecurity-gd.zip</a></li><li>• Will pick up again when we do release 1.6</li></ul>

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

## Action items

