

2021-07-15 OIMT Meeting notes

Date

15 Jul 2021

Attendees

- [Hing-Kam Lam](#)
- [Malcolm Betts](#)
- [Leo Nederlof](#)
- [Chris Hartley](#)
- [Nigel Davis](#)
- [Xiang YUN](#)
- [Xiaobing NIU](#)
- [Scott Mansfield](#)
- [Qilei Wang](#)

Agenda

- Admin (5 min max)
- Progress of v1.5 TR-512.2, TR-512.4, TR-512.5 (Nigel)
- Review initial draft of new TR-512.A.15 Controller Lifecycle & Security Consideration (Nigel)
- Feedback on Simplified Spec (Chris)
- AOB

Discussion items

Time	Item	Who	Notes
5 min	Administrative	Kam /Nigel	Nigel noted that we need to watch the O-RAN and TIP MUST (Mandatory Use cases requirements for SDN Transport) activities. They may have a LS to us shortly. There may be future engagements on how to use TAPI in TIP MUST and Core model in O-RAN.
min	Progress of TR-512 v1.5	Nigel	<p>Nigel reported on the progress of TR-512 v1.5.</p> <ul style="list-style-type: none">• The Gendoc output documents of TR-512.2 "<i>Forwarding and Termination</i>", TR-512.4 "<i>Topology</i>", and TR-512.5 "<i>Resilience</i>" were generated successfully - with the right diagrams.• The content of the diagrams and tables were checked and look fine.• Just need to fix the numbering of the diagrams and tables. <p>Will make the documents available.</p> <p>Will do TR-512.6 (Physical) & .8 (Control) next week.</p> <p>Will do TR-512.17 in 2 or 3 week later.</p>
min	TR-512.A.15 (v1.6)	Nigel	<p>Draft new TR-512.A.15 "Controller Lifecycle & Security Consideration" (for v1.6)</p> <ul style="list-style-type: none">• Nigel shared oimt2021.ND.005_TR-512.A.15...ControllerLifecycleAndSecurity-gd.zip• It is an initial version integrating the presentations slides oimt2021.MB.003-Control-architecture-outline.pptx and oimt2021.ND.002_ControlModelAndSecurity.pptx• Seek feedback on the content, flow, and bridging between the slides. <p>Malcolm will review and provide feedback.</p>
	Feedback on Simplified Spec	Chris	<p>Chris ran through his feedback to Nigel's vF2F Simplified Spec Pattern (2021 Jun 01-04 : OIMT Virtual Face-to-Face).</p> <ul style="list-style-type: none">• ND: Using modern modeling languages as examples is good.• LN: Constraint at network planning stage.<ul style="list-style-type: none">• CH: can be done by using Spec (knowledge layer, description class)• LN: Approach of expressing constraint.<ul style="list-style-type: none">• OCL, Spec, Description class, ...• CH: "Policy-Level Specifications in REA Enterprise Information Systems" http://www.msu.edu/user/mccarth4/typesPaper.pdf
0 min	Next calls		<p>22 Jul 2021 Planned agenda items</p> <ul style="list-style-type: none">• Progress of TR-512 v1.5• Feedback on TR-512.A.15 (v1.6) <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

Action items

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