

# 2020-07-28 TAPI Meeting Notes

## Date

28 Jul 2020

## Attendees

- [Nigel Davis](#)
- [Xiaobing NIU](#)
- [Dajiang Wang \(ZTE\)](#)
- [Malcolm Betts](#)
- [Hing-Kam Lam](#)
- [Arturo Mayoral](#)
- [qianjia](#)
- [Jonathan Sadler](#)

## Goals

- Admin
- Publication of TR-547 RIA
  - Review of [TR-547-TAPI v2.1.3 Reference Implementation Agreement\\_Rev1\\_\\_PAMARAL\\_am.docx](#)
- Review/Consolidation of TR-548 RIA-Streaming
  - New comments [TR-5XX.Y-TAPI\\_v2.1.3\\_ReferenceImplementation-Streaming\\_v0.1-xiaobing.docx](#)
- Continue "Physical route of a connection" discussion ([otcc2020.ND.019\\_TAPI-PhysicalRoute.pptx](#))
- Plan of next steps regarding version 2.1.4
  - Alignment to 2.3 / Next Major Release [**will cover next week unless there are any specific updates**]
    - Follow up on discussion two alternative solutions proposed during call [2020-07-14 TAPI Meeting notes](#) and last week [2020-07-21 TAPI Meeting notes](#) (andrea's action)
  - New Features
    - Continue on Fault and Streaming Use Cases (**Deferred to next week**)
    - Association orientation when applying the TAPI model to IP: possible evolution of OAM model ([otcc2020.ND.018\\_TAPI-AssociationOrientationRationale.pptx](#))
    - Routing Constraints
    - Transmission Capability
- Continue "LAG / Inverse Mux" discussion
- Addressing of elements within a TAPI entity to provide greater meaning to alarm notifications ([otcc2020.ND.020\\_TAPI-AddressingSubElements.pptx](#))

## Discussion items

5 mins	Administrative	<a href="#">Andrea Mazzeni</a> <a href="#">Nigel Davis</a>	<ul style="list-style-type: none"><li>• 28 Jul 2020 TAPI Call: <b>3 hours</b></li><li>• Andrea attending MEF Q3 Meeting, <a href="#">Nigel Davis</a> will lead the call.</li></ul>
5 mins	Review of <a href="#">TR-547-TAPI v2.1.3 Reference Implementation Agreement_Rev1__PAMARAL_am.docx</a>	<a href="#">Andrea Mazzeni</a>	<p>Arturo ran through the document comments and resolutions. All comments were dealt with on the call. The document has been uploaded at <a href="#">TR-547-TAPI v2.1.3 Reference Implementation Agreement.docx</a>.</p> <p>Nigel stated to the team that any further comments will go into the next version. There was no objection.</p> <p><input checked="" type="checkbox"/> Nigel Davis Send TR-547 to Lyndon Ong for publication.</p>

10 mins	Review <a href="#">TR-5XX.Y-TAPI_v2.1.3_ReferenceImplementation-Streaming_v0.1.docx</a>	<p><a href="#">Nigel Davis</a></p> <p><a href="#">Arturo Mayoral</a></p> <p><a href="#">Jonathan Sadler</a></p>	<p><a href="#">Nigel Davis</a> is performing final editing this week.</p> <p><input type="checkbox"/> <a href="#">Arturo Mayoral</a> to inform whether further comments will be provided by Telefonica.</p> <ul style="list-style-type: none"> <li>• <a href="#">Jonathan Sadler</a> is ok with the document contents, with the proposal to add (e.g. in a future version) some broader considerations regarding client multiplicity, because in micro services architecture the clients can be &gt;&gt; 2.</li> <li>• Also noted that the streaming application is in principle independent from the used transport protocol.</li> </ul> <p>Xiaobing to check notes/comments in YANG</p> <p>3.18.1 Nigel: add description of monitoring the delay of the client: Add description of log compaction policy</p> <p>3.18.2 Nigel - describe the distinction between emulated compaction and normal compaction</p> <p>4.2 Nigel improve text</p> <p>4.5 Nigel: Add material on functions and identify which functions are mandatory. Send early text to Xiaobing for comment</p>
30 mins	<ul style="list-style-type: none"> <li>• Continue "Physical route of a connection" discussion (<a href="#">otcc2020.ND.019_TAPI-PhysicalRoute.pptx</a>)</li> </ul>	<a href="#">Nigel Davis</a>	<p><a href="#">Nigel Davis</a> ran through the contribution in detail.</p> <p>There were several requests for clarification that were resolved during the discussion. No specific changes were requested to the model at this stage.</p> <p>In general the group accepted the need and that the approach seemed reasonable. Clearly further discussion will be required.</p>
0 mins			Team agreed to end the meeting early.