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| Notes of IEEE 802.1CF OmniRAN TG conference call on November 28th, 0930-1100AM ET | | | | |
| **Date: December 1st, 2017** | | | | |
| **Author(s):** | | | | |
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## Abstract

Notes of the IEEE 802.1 OmniRAN conference call on November 28th, 2017.

As participation was very low, the chair decided not to perform official business but to progress the discussions of the information model between the contributors of the documents (Technical ad-hoc session).

Chair: Max Riegel

Recording secretary: Hao Wang

## Call to order

* Meeting slides were prepared by the chair:  
  <https://mentor.ieee.org/omniran/dcn/17/omniran-17-0092-00-00TG-nov-28th-confcall-slides.pptx>
* Meeting was called to order by chair at 09:30 AM ET.

## Minutes

* Hao Wang volunteered to take notes.

## Attendance

* Participants

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| **Name** | **Affiliation** |
| Max Riegel | Nokia Bell Labs |
| Hao Wang | Fujitsu |

## Progress and agree on information model for Access network and User service

* Information model for access network
* <https://mentor.ieee.org/omniran/dcn/17/omniran-17-0082-04-CF00-information-model-structure.pptx>
* Hao presented his work on the information model from an infrastructure perspective as visible through the NMS.
* Max explained the function of ANQP, an 802 specified tech that is in scope. It defines the protocol that allows TE to retrieve subscription from ANC. And Hao suggests to replace ‘AN’ with ‘ANC’ in the information model, since ‘AN’ is not a functional entity which has a role, rather it is a container representing the whole of ‘NA’ and ‘BH’, plus ‘ANC’.
* Association is a L2 process, and decision is made by NA rather than ANC. NA needs to broadcast a short version of the capability in response to the association request.
* Max explained the datapath sharing issue, multiple users in the same user group can share a dynamically established datapath. The group agreed to replace the term subscriber with user, since there is no difference in term of datapath functions.
* The group agreed that SS, AR, and TE all have the authority to initialize, change and delete the service flows. Hao indicated that service flow state is currently missing from the user service model.
* Max suggest Hao to revise his WORD contribution adding in the network infrastructure model, and keep two models for the working group ballot.
* Text proposal for adoption of TSN in Chap 7.5 & 7.6
* <https://mentor.ieee.org/omniran/dcn/17/omniran-17-0068-01-CF00-chap-7-5-7-6-tsn-amendment.docx>
* Max walked through the updated document comprising the complete inclusion of TSN functionality to the P802.1CF specification and some refinements to the detailed procedures of chapter 7.6.
* Max explained the difference between the configuration request and request for control.
* Hao asked for further refinement of the detailed procedures to fully cover both TSN configuration models with centralized network configuration.

## Further alignments and corrections to P802.1CF

* No discussion

## AOB

* Chair confirmed that registration with ITU-T for the January 802.1 interim is necessary. ITU-T will respond with confirmation email. Link for registration available on the OmniRAN TG website.

## Next meeting

* Confcall on December 5th, 09:30-11:00AM ET
* Main topic is agreement on amendments going into D0.7 for WG balloting.

The discussions were ended at 11:30 AM ET.