|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Notes of IEEE 802.1CF OmniRAN TG conference call on October 31st, 0930-1100AM ET | | | | |
| **Date: November 4th, 2017** | | | | |
| **Author(s):** | | | | |
| **Name** | **Affiliation** | **Address** | **Phone** | **email** |
| Hao Wang | Fujitsu |  | +86 010 59691521 | [wangh@cn.fujitsu.com](mailto:wangh@cn.fujitsu.com) |

## Abstract

Notes of the IEEE 802.1 OmniRAN conference call on October 31st, 2017. As participation was very low, and the conference bridge was set up incorrectly due to the end of the daylight saving in Europe, 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-17-0085-00-00TG-oct-31st-confcall-slides.pptx>
* Meeting was not called to order, but chair opened conference bridge for informal discussions at 09:45AM ET, to progress work on information modeling.

## Minutes

* Hao Wang volunteered to take notes.

## Attendance

* Participants

|  |  |
| --- | --- |
| **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 user service
* <https://mentor.ieee.org/omniran/dcn/17/omniran-17-0081-01-CF00-user-service-information-model.pptx>
* Max presented the user service model with comprehensive details, and the top level consists of the six components mapping of the six control functions from chapter 7.2 to chapter 7.6.
* It was discussed how to use (or call) the functions defined within classes in the case that a management entity exists.
* It was agreed to keep the attributes as generic as possible just like the ones defined in this contribution. Max will take further consideration on how to deal with the duplicate attributes when all the models are put into a single tree structure.
* Structure of information model for the access network
* <https://mentor.ieee.org/omniran/dcn/17/omniran-17-0082-01-CF00-information-model-structure.pptx>
* Hao explained a modified version of creating an information model mainly for the network configuration aspect, providing to the NMS to use.
* He also explained his findings about 802.1X UML model and crosschecked with 802.1X functions and attributes.
* The approach he proposed seems to make sense to the group and Max encouraged him to include more details for discussion on the upcoming F2F meeting.
* It was agreed not to integrate the FDM functionalities on hold but to create a separate FDM model when the main model got shaped. Some of the attributes related with FDM functionalities may appear in the main model.
* Same attributes may appear in both the user service model and network operation model, but consisted by different classes.

The discussions were ended at 12:17 AM ET.