|  |
| --- |
| Minutes of IEEE 802.1CF OmniRAN TG conference call |
| **Date: April 20th , 2016** |
| **Author(s):** |
| **Name** | **Affiliation** | **Address** | **Phone** | **email** |
| Walter Pienciak | IEEE |  | +1 303 527 0934 | w.pienciak@ieee.org |

# Tuesday, April 19th, 2016

## Abstract

Minutes of the IEEE 802.1 OmniRAN TG conference call on April 19th, 2016

Chair: Max Riegel

Recording secretary: Walter Pienciak

## Call to order

* Meeting called to order by Max Riegel at 09:34 AM ET.
* Meeting was guided by the slides uploaded by the chair before the call:
<https://mentor.ieee.org/omniran/dcn/16/omniran-16-0026-00-00TG-apr-2016-confcall-slides.pptx>

## Minutes

* Walter Pienciak volunteered to take notes.

## Attendance

* Roll call

|  |  |
| --- | --- |
| **Name** | **Affiliation** |
| Max Riegel | Nokia Networks |
| Walter Pienciak | IEEE |
| Yonggang Fang | ZTETX |
| Hao Wang | Fujitsu  |
| Antonio de la Oliva  | UC3M |

## IEEE WG Guidelines

* The chair presented the mandatory IEEE SA guideline slides and asked for anybody willing to make an IPR announcement.
* No IPR declaration was raised.

## Agenda approval

* Agenda as proposed in the chair’s meeting slides:
* Review of minutes
* Macau F2F minutes
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0023-00-00TG-mar-2016-f2f-meeting-minutes.docx>
* Reports
* 5G SC status
* P802.1CF contributions
* NRM amendments for network virtualization and network management
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0025-01-CF00-nrm-for-nms-and-virtualization.docx>
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0017-02-CF00-nfv-for-omniran.pptx>
* Functional description updates
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0008-01-CF00-text-proposal-for-fdm.docx>
* Status of 802.1CF editor's draft
* Agenda for the upcoming F2F meeting
* AOB
* Agenda approved without objections.

## Review of minutes

* Macau F2F minutes
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0023-00-00TG-mar-2016-f2f-meeting-minutes.docx>
* Max found an editorial mistake on the title page and Wang Hao pointed to misspelled meaning of FDM.
* Revision with corrections uploaded to mentor
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0023-01-00TG-mar-2016-f2f-meeting-minutes.docx>

## Reports

* 5G SC status
* Max reported that 5G SC is currently setting up its working plan in weekly conference calls. So far no strong voices came up that would support IEEE 802 going for going full 5G specification work. It was expressed several times in the 5G SC meetings that nobody likes to repeat the WiMAX exercise.
* The interest for becoming active in IMT-2020 stems mainly from ensuring sufficient licensed-exempt spectrum resources for IEEE 802 technologies. IMT-2020 is regarded as one option to get access to spectrum, but other options have also brought up.
* No further reports were provided.

## P802.1CF contributions

* NRM amendments for network virtualization and network management
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0025-01-CF00-nrm-for-nms-and-virtualization.docx>
* Max presented document pointing out the major changes to the text and content in comparison to draft D0.0.
* Yonggang requested more time for review and confirmed that visualization of network virtualization in the document is well aligned with his views.
* Antonio mentioned that showing the terminals in the network slices is unusual, and he recommended to create a figure showing only the sliced access network portion.
* The chair invited review of the text by the OmniRAN TG until the Budapest meeting.
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0017-02-CF00-nfv-for-omniran.pptx>
* Yonggang presented a revision of the slides showing the possibilities to introduce NFV into the OmniRAN specification. New material mainly addressed the work of the ITU-T 5G FG.
* Antonio pointed out, that the NRM fits quite well to SDN and NFV, due to its scope is limited to IEEE 802 technologies and the lower layer network operation.
* Functional description updates
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0008-01-CF00-text-proposal-for-fdm.docx>
* Wang Hao walked through the revision of the FDM chapter, which essentially became a complete re-write due to the NMS extension to the NRM.
* The chair invited review of the text by the OmniRAN TG until the Budapest meeting.

## Status of 802.1CF editor’s draft

* The chair shortly summarized the plans as discussed and agreed in the Macau meeting.
* Remaining open comments will be resolved in the Budapest meeting.
* The content of the next revision will be discussed in the Budapest meeting with final agreement in the following June 21st conference call.
* Max will set-up a call with Walter early June to inform him about the outcome of the Budapest meeting and discuss the editorial process for the next revision
* BTW: Walter is not able to attend the Budapest meeting.

## Agenda for upcoming F2F meeting

* Chair showed the planned sessions of the Budapest meeting on slide 15 of the meeting slides.
* Three half day sessions on Tue, Wed, Thu afternoon
* 5G SC meeting is taking place on Wednesday morning
* Agenda proposal on slide 16 of meeting slides
* Focus of Budapest meeting is on review, revision and acceptance of new text contributions going into the next revision of the P802.1CF draft
* When Antonio is available in Budapest, the SDN chapter will be thoroughly discussed
* Remote participation will be enabled for Yonggang for the resolution of the remaining open comments.
* No demand for further agenda items raised.

## AOB

* Nothing brought up.

## Meeting adjourned by the chair at 10:59 AM ET