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| Minutes of IEEE 802.1 OmniRAN TG December 6th Conference Call  on 5G SC Action A | | | | |
| **Date: December 8th , 2016** | | | | |
| **Author(s):** | | | | |
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## Abstract

Minutes of the IEEE 802.1 OmniRAN TG 5G SC Action A conference call on December 6th, 2016

# Tuesday, December 6th, 2016

Chair: Max Riegel

Recording secretary: Walter Pienciak, Hao Wang

## Call to order

* Meeting called to order by Max Riegel at 09:32AM ET
* Meeting was guided by the slides uploaded and maintained by the chair:  
  <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0091-00-5gaa-dec-6-confcall-on-5g-sc-action-a.pptx>

## Minutes

* Walter Pienciak and Hao Wang volunteered to take notes.

## Attendance

* Participants

|  |  |
| --- | --- |
| **Name** | **Affiliation** |
| Max Riegel | Nokia Bell Labs |
| Walter Pienciak | IEEE |
| Wang Hao | Fujitsu |
| Joseph Levy | Interdigital |
| Roger Marks | EthAirNet Assoc. |
| Patrick Slaats | IEEE SA |
| Rudy Schubert | IEEE SA |
| Hakan Persson | Ericsson |
| Jim Lansford | Qualcomm |
| Lei Wang | Huawei |
| Raghu Rao | Xilinks |

## IEEE WG Guidelines

* The chair presented the mandatory IEEE SA guideline slide for pre-PAR activities.

## Agenda approval

* The chair presented the proposed agenda for discussion and approval.
* Introduction
* IEEE SA Industry Connections
* Industry Connections Activity Initiation Document (ICAID)
* Plan for Jan ’17 Atlanta meeting
* AoB
* Agenda was approved without further comments.

## Introduction

* The chair provided a short introduction into the history and scope of the activity by going through the slides contained in the guiding meeting slides and providing a recap of the 5G SC conclusions.
* Raghu asked about the relationship between the effort for IEEE 5G during Globecom workshop and the effort made in OmniRAN.
* Patrick stated that IEEE is trying to clearify a roadmap for IEEE tech towards next generation of networking, and provides a unified view of IEEE.
* Joe amended that the workshop activity is under Comsoc and here it is under IEEE SA. The view is currently different, and nothing officially announced by IEEE.

## IEEE SA Industry Connections

* Max provided a short recap of the scope and operation of Industry Connections based on a small slideset provided by Joan Woolery (IEEE SA).
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0092-00-5gaa-industry-connections-overview.pdf>
* Rudy Schubert, Director of the IEEE-SA Industry Connections program, provided some additional information and insights about that program, in particular about the approval process.
* The next meeting of ICCom will take place on March 21st, 2017, in the week directly after the IEEE 802 plenary meeting. ICCom P&P require a 30 days review period or new ICAIDs prior to decision making.
* Max mentioned that bringing the ICAID under consideration up for approval may be possible when adopting a pre-submission process for new ICAIDs similar to the often used procedure for new PAR proposals.

For consideration by the closing IEEE 802 EC plenary on March 17th, the ICAID proposal has to be submitted to the EC latest on February 10th.

* Rudy mentioned that proposals coming from IEEE 802 are usually well received, as ICCom knows about the rigid approval process in IEEE 802 before submitting a proposal to ICCom.

## Industry Connections Activity Initiation Document (ICAID)

* An draft ICAID was made available by the chair based on input from former 802.3 initiated ICAIDs:
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0084-00-5gaa-draft-icaid-for-5g-sc-action-a.doc>
* John D’Ambrosia provided a commented revision of the ICAID pointing out issues and concerns for further discussion:
* <https://mentor.ieee.org/omniran/dcn/16/omniran-16-0084-01-5gaa-draft-icaid-for-5g-sc-action-a.doc>
* Max provided a generic introduction of the approach taken for the ICAID, which is based on hints provided by John before and in the San Antonio meeting. The ICAID proposal provides a framework for the intended activities without trying to provide already the solutions.
* Roger suggested to make more concrete statements, better than vogue ones. We should focus on what we are trying to accomplish, the deliverables and requirements.
* Roger wondered about the comment of John on section 5.
* Max explained that the comment was made by John prior to having more insights into the intended scope of the activities. John asked about making the scope of IC being more specific to 802.1, not knowing that the 5G SC Action A proposes a IEEE 802 wide activity in the intention that a broader scope could bring more input and benefits to all 802 WGs.
* When bringing up John’s comment on section 3.4, Joe brought up that the word ‘operator’ should not appear in the ICAID to avoid misperceptions towards mobile operators and their 5G.
* Roger raised that there is no need to be such overly sensitive to the generic term ‘operator’ as it denotes the broad community of service providers.
* Max concluded that the term ‘service provider’ may be used instead in the ICAID.
* When discussing section 4. Estimated Timeframe, Roger had some concerns about the propodsed 2 years period as being too long for delivering results.
* Rudy explained that ICs are generally authorized by the ICCom for 2 years. Actual time to deliver results could be shorter if everything is going smooth. But if 2 years are not sufficient, another submission should be made for extension.
* The group agreed to adopt the 2 years period for the proposal, but strive in the execution of the Industry Connections for earlier deliverables.

## Next steps

* The chair proposed to work more in detail on the revision of the text in the upcoming F2F meeting on January 18th in Atlanta, and invited for review and contributions to that meeting.

The text of ICAID will be revised in the meeting based on submitted comments.

* Next F2F meeting: Atlanta, Jan 2017
  + Session on Wed, January 18th, PM2
* A follow-on conference call was proposed and agreed as well:
  + Tues, January 31st, 2017, 09:30-11:00AM ET
* Joe asked whether the discussion of the ICAID text could be started on the mailing list?
* The chair responded that the discussion on the mailing list would be challenging, as there is no dedicated mailing list for the preparation of the ICAID. We use various mailing lists, like the 802.1 list, the AANI list, and the IEEE 802 5G list. Therefore the continuation of the discussion is aimed for the Atlanta meeting, and written submissions proposing concrete modifications to the text would very helpful for creating conclusions in the F2F meeting.

## AOB

* No other topic was brought up.

The chair adjourned the meeting at 11:00AM ET.