IEEE 802ECSG
OmniRAN

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| Minutes of OmniRAN EC SG Conference Call on May 2nd, 2013 |
| Date: 06-May-2013 |
| Author(s): |
| Name | Affiliation | Address | Phone | email |
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Abstract

Minutes of the OmniRAN EC SG conference call on May 2nd, 2013.

**Thursday, May 2nd , 2013, 09:00 to 10:30 ET**

Chair: Max Riegel

Recording secretary: Antonio de la Oliva and Juan Carlos Zuniga

**Call to order**

* Meeting called to order on Thursday, May 2nd, 2013 by Max Riegel at 09:05am (ET).

**Appointment of recording secretary**

* Antonio and Juan Carlos will take notes

**Roll Call**

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| **Name**  | **Affiliation**  |
| Max Riegel  | NSN  |
| Juan Carlos Zuniga  | Interdigital  |
| Antonio de la Oliva  | UC3M  |
| Hyunho Park | ETRI |
| Roger Marks  | Consensii  |

**Agenda**

* Agenda proposal:
 <https://mentor.ieee.org/omniran/dcn/13/omniran-13-0031-00-ecsg-may-2nd-conference-call.pptx>
	+ Call Meeting to Order
	+ Secretary position
	+ Approval of minutes
	+ Reports
	+ Conclusion on list of use cases
	+ Draft use cases document
	+ Call for comments on use cases document
	+ Classification of functional requirements
	+ Review of project plan and timeline
	+ Agenda for May ’13 interim session
	+ AOB
	+ Adjurn
* Agenda approved without objections

**Approval of minutes**

* minutes of March 2013 Orlando session uploaded
* approval postponed to next session due to late availability of document on Mentor

**Reports**

* no formal response received yet from 3GPP
* Antonio reported about ongoing activities on SDN
	+ Report on gap analysis being performed by Antonio de la Oliva
	+ Question regarding scope of IEEE 1903. There does not seem to be much information available at the moment. We need to gather together more information since it might be relevant for use cases.

**Contributions on OmniRAN use cases**

* no new contributions available

**Draft use cases document**

* no new input for this session

**Call for comments on use cases document**

* no comments received so far

**Classification of functional requirements**

* <https://mentor.ieee.org/omniran/dcn/13/omniran-13-0032-00-0000-ieee-802-scope-of-omniran.pptx>
* contribution considered helpful to structure results of OmniRAN for acceptance by IEEE 802 and communication with other SDOs
	+ Important, think about attributes and protocol, keep both separated.
	+ JC, framework and architecture is also important
	+ Extending R2 to account for terminal control/configuration
	+ Need to stress that we want to tackle network from Core to APs
	+ Cannot do configuration of higher layer attributes
	+ Might be interesting to show how OMNIRAN allows configuration of multiple layers, maybe do the part of 802 configuration extending some protocols that handle upper layers.
* Revision proposed:
	+ Figure on slide 16 to more clearly distinguish R1 from the other reference points
	+ Tto be more specific that R3 control does not address physical layer parameters on the wired backhaul
	+ Conclusion on slide 19 should also mention the creation of an informative document specifying the overall OmniRAN architecture
* Revised slides uploaded after call under <https://mentor.ieee.org/omniran/dcn/13/omniran-13-0032-01-0000-ieee-802-scope-of-omniran.pptx>

**Review of project plan and timeline**

* Chair showed tasks of OmniRAN EC SG until the end of the Jul 13 session
	+ To perform a gap analysis that shows what pieces of work that are relevant to 802 (standards and standards under development) are not covered by existing external SDOs  (IETF, 3GPP,...) and internal, and socialize that analysis with those SDOs;
	+ Having performed that gap analysis, define a crisp scope of the ECSG (target 15 words or less);
	+ Define what piece(s) of work within that scope (a) fall legitimately within 802's remit and (b) are achievable within an 802 activity.
* Graphical representation of project plan on slide 13 of <https://mentor.ieee.org/omniran/dcn/13/omniran-13-0031-00-ecsg-may-2nd-conference-call.pptx> was discussed and slightly revised.
* Defining crisp wording for scope will be addressed in the Jul ‘13 session when other results are available
* Revised plan as documented in <https://mentor.ieee.org/omniran/dcn/13/omniran-13-0031-01-ecsg-may-2nd-conference-call.pptx> was approved without objections.

**Agenda for May ‘13 Waikoloa session**

* Agenda proposal provided by <https://mentor.ieee.org/omniran/dcn/13/omniran-13-0030-00-ecsg-may-2013-waikoloa-agenda.pptx>
* slight modifications made to the order of the agenda items
* modified version approved without objection as proposal for May 2013 session
* revision uploaded as
<https://mentor.ieee.org/omniran/dcn/13/omniran-13-0030-01-ecsg-may-2013-waikoloa-agenda.pptx>

**AOB**

* no other topics brought up

**Adjurn**

* adjurned at 10:38am ET