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| Draft Minutes, Nendica Meeting, 2019-02-14 |
| **Date: 2019-02-26** |
| **Author(s):** |
| **Name** | **Affiliation** | **Phone** | **email** |
| Hao Wang | Fujitsu |  | wangh@cn.fujitsu.com |

## Abstract

Draft Minutes of the IEEE 802 Network Enhancements for the Next Decade Industry Connections Activity (Nendica) conference call on Feb 14th, 2019.

## Call to order

Chair called the meeting to order at 09:00 AM ET.

Hao Wang volunteered to record the minutes.

Chair announced the IEEE-SA guidelines and IEEE 802 meeting participation rules. He also reviewed the IEEE ICCOM requirements, as embedded in the agenda.

## Agenda

The Chair reviewed the proposed agenda in <https://1.ieee802.org/802-nendica/agenda-ieee-802-nendica-meeting/>.

* Chair proposed to review and approve the Nendica status report at the end of this call.
	+ <https://mentor.ieee.org/802.1/dcn/19/1-19-0015-00-ICne-iccom-nendica-status-report-draft.pptx>
* The updated agenda was approved without objection (see approved agenda as attached in Annex).

Chair indicated the group to mark attendance by filling out the online form. (See attendance list in Annex)

## Minutes

Chair reviewed the draft minutes of Nendica conference call of 7th February 2019:

* <https://mentor.ieee.org/802.1/dcn/19/1-19-0016-00-ICne-minutes-of-nendica-meeting-of-2019-02-07.docx>

There were no comments on this document. Minutes were approved.

## Work Items

• Flexible Factory IoT (FFIOT)

Nader Zein, editor of the FFIOT report, took over and led the group to continue the comment resolution.

Comment resolutions recorded in updated comment database:

<https://mentor.ieee.org/802.1/dcn/18/1-18-0052-10-ICne-consolidated-ffiot-comments.xlsx>

Regarding comment:

* #276, editor proposed to append the following sentence to the last paragraph on P.24, ‘It is required to map the priority defined by 802.1Q to the specific wireless domain, such as 802.11.’
* #277, the group discuss the contents in Table 15 and agree to use ‘loss-tolerant/loss-intolerant’ to replace ‘non-lossless/lossless’ under the column of ‘Packet Loss’;
* #280, it is agreed to include Qcc model in further revision of the paragraph under Figure 16.
* #281, discussion is undertaken by the group but it is difficult to reach a conclusion for the moment. The group agreed with the commentor in principle, but can’t make the consensus on how much further should be exploring in the paper.

## Future Plans

The Chair reported that the agreed ICAID and Nendica annual report has been pre-submitted to IEEE 802 EC and it is now on their agenda of the next meeting.

In addition, Chair prepared the following Nendica status report as required by IEEE ICCOM.

<https://mentor.ieee.org/802.1/dcn/19/1-19-0015-00-ICne-iccom-nendica-status-report-draft.pptx>

* The webinar information was added in the revision;
* The following revised report was approved to submit to IEEE ICCOM;
	+ <https://mentor.ieee.org/802.1/dcn/19/1-19-0015-01-ICne-iccom-nendica-status-report-draft.pptx>

## Future Meetings

The next Nendica F2F meeting will be held on March 12th at 7:30 PM in Vancouver, Canada, and an additional backup slot has been requested for Wednesday (March 13th) 8:00-10:00 AM for comment resolution, with priority on ICAID comments.

The following teleconferences have been scheduled before the next F2F in March,

* Feb 22nd, 09:00 AM ET, mainly for FFIOT comment resolution;
* Feb 28th, 11:00 AM ET, mainly for the potential new work item for data center networking;

## Conclusion

The meeting was adjourned at 11:10 AM ET.

## Attendance

|  |  |
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| ***Name*** | ***Affiliation*** |
| Marks, Roger | Huawei |
| Maruhashi, Kenichi | NEC Corporation |
| Wang, Hao | Fujitsu |
| Zein, Nader | NEC Europe (NLE) |
| Koto, Hajime | NICT |
| Ohue, Hiroshi | Panasonic |

## Agenda

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| **Topic** | **Subtopic** | **Subtopic Detail** | **Doc/Link** | **Type\*** | **Lead** | **min** |
| Information | Date/time |  | [2019-02-14, 08:00-10:00 ET](https://www.timeanddate.com/worldclock/fixedtime.html?msg=Nendica+Teleconference&iso=20190214T16&p1=179&ah=2) |  |  |  |
|  | join.me connection link | Note: Meeting open to anyone interested | <https://join.me/Nendica802> |  |  |  |
| Opening | Call to Order | Nendica Meeting Overview |  | I | Marks | 2 |
|  | Identify secretary |  |  |  | Wang Hao | 1 |
|  | Introductions |  |  | I |  | 1 |
|  | [Guidelines for IEEE-SA Meetings](https://development.standards.ieee.org/myproject/Public/mytools/mob/preparslides.pdf) |  |  | I |  | 3 |
|  | [IEEE 802 Participation](https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180.pptx) |  |  | I |  | 1 |
|  | [IEEE ICCOM requirements](https://1.ieee802.org/802-nendica/ieee-iccom-requirements/) |  |  | I |  | 1 |
|  | Attendance | [Log Attendance here](https://forms.office.com/Pages/ResponsePage.aspx?id=rxP5CJot_Uq-JmG5No1M0LV6oY5k9-RPr7c6vZe3D-pUQjNJWEk2V1ZNVkhFTzRMR1VYN0pQV0w3RC4u) |  | I |  | 2 |
| Agenda | any modifications to the Agenda | approval of the agenda as displayed |  | V |  | 1 |
| Update | [Nendica Web Site](https://1.ieee802.org/802-nendica) |  |  | I |  | 0 |
|  | [Nendica Mentor Server](https://mentor.ieee.org/802.1/documents?is_group=ICne) |  |  | I |  | 2 |
|  | Membership: none |  |  | I |  | 0 |
| Minutes |  |  |  |  |  |  |
|  |  | approval of the minutes of the Nendica meeting of 2019-02-07 | [IEEE 802.1-19-0016-00](https://mentor.ieee.org/802.1/dcn/19/1-19-0016-00-ICne.docx) | V |  | 1 |
| Work Items |  |  |  |  |  |  |
|  | Lossless Data Center Networks (LLDCN) | any followups to recent publicity | [IEEE-SA Beyond Standards](https://beyondstandards.ieee.org/networking/laying-the-foundation-for-the-lossless-data-center/)  | I | Marks | 1 |
|  |  | report | [Jan 24 talk on "The Next Generation Lossless Network in the Data Center"](https://www.brighttalk.com/webinar/the-next-generation-lossless-network-in-the-data-center/) | I | Congdon | 3 |
|  | Potential new Work Items |  |  | I,D |  | 5 |
|  |  | Reminder: new contribution: "Congestion Management for Ethernet-based Lossless DataCenter Networks" scheduled for 2019-02-28 | [IEEE 802.1-19-0012-00](https://mentor.ieee.org/802.1/dcn/19/1-19-0012-00-ICne.pdf) | I |  |  |
|  | Flexible Factory IoT (FFIOT) | Continuation of comment resolution | [IEEE 802.1-18-0052-09](https://mentor.ieee.org/802.1/dcn/18/1-18-0052-09-ICne.xlsx) | I,D | Zein | 60 |
|  |  | Plans |  | D |  | 5 |
| Future Plans | Revision and extension of ICAID | Review status of request | [notification to IEEE 802 EC](http://www.ieee802.org/secmail/msg23107.html) | I |  | 5 |
|  |  | ICCOM Nendica Status Report (updated template) | [IEEE 802.1-19-0015-00](https://mentor.ieee.org/802.1/dcn/19/1-19-0015-00-ICne-iccom-nendica-status-report-draft.pptx) | D,V | Marks | 10 |
| Future Meetings |  | Teleconferences | 2019-02-21; 2019-02-28 | I,D |  | 5 |
|  |  | Vancouver (IEEE 802 Plenary); requested: 2019-03-12 19:30; additional time slot 2019-03-13 08:00-10:00 | agenda to include responding to comments on ICAID |  |  | 5 |
| New Business |  |  |  |  |  |  |
|  |  | Any other business |  | I,D |  | 5 |
| Adjournment |  |  |  |  |  |  |
|  |  | \*I=Information D=Discussion A=Action V=Vote/Decision |  |  |  | 119 |