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| Minutes, Nendica meeting, 2018-08-02 |
| **Date: 2018-08-10** |
| **Author(s):** |
| **Name** | **Affiliation** | **Phone** | **email** |
| Hao Wang | Fujitsu |  | wangh@cn.fujitsu.com |

## Abstract

Minutes of the IEEE 802 Network Evolution for the Next Decade Industry Connections Activity (Nendica) teleconference of 2nd August 2018.

## Background

As previously agreed in July 802 Plenary, a Nendica teleconference meeting was scheduled for 2nd August, 20:00 ET. The announced venue was <<https://join.me/Nendica802>>.

## Call to order

The audio connection began at 19:50 ET. Chair called the meeting to order at 20:00 when the video display was operational.

Hao Wang volunteered to record the minutes.

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

## Agenda

Chair proposed the draft agenda, precirculated at <<https://1.ieee802.org/802-nendica/agenda-ieee-802-nendica-telecon/>> and reproduced below.

The agenda was approved, and Chair indicated the group to mark attendance by filling out the online form.

## Minutes and Reports

The minutes of July F2F meeting was not ready yet for the group to review.

Chair reviewed the progress of the last Nendica meeting in July 802 Plenary.

## Work Items

• Lossless Data Center Networks (LLDCN)

Chair notifies the group that the report is now in the publication phase. The latest draft is at:

<https://mentor.ieee.org/802.1/dcn/18/1-18-0035-01-ICne.pdf>

• Flexible Factory IoT (FFIOT)

Nader Zein, editor of the report, firstly provides an update on the draft report as follows.

* New version was updated in the July meeting, reviewed both in Nendica and in the 802.1 OmniRAN Task Group;
* The update intends to identify the potential enhancements for 802 technologies;

Per the agenda, Chair brought up the motion proposed by Nader on Nendica reflector on 13 July. The motion is ‘[To identify the Flexible Factory IoT report titled “Wired/Wireless Use Cases and Communication Requirements for Flexible Factories IoT Bridged Network” draft 802. 1-18-0025-05-ICne as a "Nendica Draft Report" and initiate a 30-days Call for Comments.](https://listserv.ieee.org/cgi-bin/wa?A2=STDS-802-NEND;fc247c79.18)’

* Moved by Nader Zein, Seconded by Hao Wang;
* Motion is approved by unanimous consent.
* Chair will send out a call for comments email with details soon after the teleconference and initiate the process.

Chair offered to work offline with the editor for necessary editorial changes on the draft report.

## Potential New Work Items

• Followup to review of 802.1CM TSN for Fronthaul

No followup information.

• Followup to TIA Smart Buildings Program

No followup information.

• Liaison Communication from SCF: Overview of Small Cell Forum's "Making your building small cell ready"

Chair led the group to review the liaison email sent from the Small Cell Forum (SCF). The document has been uploaded to Nendica mentor space.

<https://mentor.ieee.org/802.1/dcn/18/1-18-0040-00-ICne.zip>

## Future Meetings

Next Nendica meeting will be held during the 802 Wireless interim in Waikoloa, HI. Dial-in information will be provided for remote participation from 802.1 interim in Oslo, Norway.

Chair scheduled a three hours meeting slots from 7:30 to 10:30 PM local time on Tuesday 11 September. Comments resolution for FFIoT draft report is currently considered as the main agenda item for the next meeting.

## Conclusion

The meeting was adjourned at 21:00 ET.

Due to the unstable connection with the conference system, Chair considered to change to other means for future teleconferences.

## Attendance

Participation was recorded by filling up the online form provided by a link in the agenda. The resulting attendance log is represented below.

|  |  |  |
| --- | --- | --- |
| **Name, Family (“last name”)** | **Name, Given (“first name”)** | **Affiliation** |
| Marks | Roger | Huawei |
| Zein | Nader | NEC Europe - NLE |
| Ohue | Hiroshi | Panasonic |
| Hasegawa | Akio | Advanced Telecommunications Research Institute International |
| Yi | Su | Fujitsu Research & Development Center |
| Maruhashi | Kenichi | NEC  |
| Wang | Hao | Fujitsu |
| KOTO | Hajime | NICT |
| Jun | Hasegawa | Fujitsu Kansai-Chubu Net-Tech Limited |
| Kondo | Yoshihisa | ATR |
| Xue | Wenqian | Fujitsu |

## Agenda

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Topic** | **Subtopic** | **Subtopic Detail** | **Doc/Link** | **Type\*** | **Lead** | **min** |
|  |  |  |  |  |  |  |
| Information | Date/time |  | [2018-08-02, 20:00-22:00 ET](https://www.timeanddate.com/worldclock/fixedtime.html?msg=Nendica+Teleconference&iso=20180802T20&p1=179&ah=2) |  |
|  | join.me connection link | Note: Meeting open to anyone interested | <https://join.me/Nendica802> |  |
|  | calendar reminder download | [ICS download](https://unsja-my.sharepoint.com/%3Au%3A/g/personal/officeuser4564_unsja_onmicrosoft_com/ESXECqeOv7ZCnG86sIWvjGYBI24bVhyGvNIxRURKGY6lrw?e=DyHpyd) |  |  |
| Opening | Call to Order | Nendica Meeting Overview | I | Marks | 2 |
|  | Identify secretary |  |  |  | 1 |
|  | Introductions |  | I |  | 1 |
|  | [Guidelines for IEEE-SA Meetings](https://development.standards.ieee.org/myproject/Public/mytools/mob/preparslides.pdf) | I |  | 1 |
|  | [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 |
| Agenda | any modifications to the Agenda | Motion: To approve 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 |  | 0 |
|  | Membership: none |  | I |  | 0 |
|  | Attendance | [Log Attendance here](https://forms.office.com/Pages/ResponsePage.aspx?id=rxP5CJot_Uq-JmG5No1M0LV6oY5k9-RPr7c6vZe3D-pUQjNJWEk2V1ZNVkhFTzRMR1VYN0pQV0w3RC4u) | [See attendance log](https://tinyurl.com/yd2cnw8p) | I |  | 1 |
| Minutes | [IEEE 802.1-18-00XX](https://mentor.ieee.org/802.1/dcn/18/1-18-00xx-00-ICne.pdf) | Motion: To approve 802.1-18-00XX as the draft minutes of the Nendica meetings of the week of 2018-07-09 | defer |  | 1 |
| Work Items |  |  |  |  |  |  |
|  | Lossless Data Center Networks (LLDCN) | Publication status and dissemination | [IEEE 802.1-18-0035-01-ICne](https://mentor.ieee.org/802.1/dcn/18/1-18-0035-01-ICne.pdf) | I | Congdon | 3 |
|  | Flexible Factory IoT (FFIOT) | Report and discussion | [IEEE 802.1-18-0025-05-ICne](https://mentor.ieee.org/802.1/dcn/18/1-18-0025-05-ICne.pdf) | I,D | Zein | 15 |
|  |  | [Motion: To identify the Flexible Factory IoT report titled “Wired/Wireless Use Cases and Communication Requirements for Flexible Factories IoT Bridged Network” draft 802. 1-18-0025-05-ICne as a "Nendica Draft Report" and initiate a 30-days Call for Comments.](https://listserv.ieee.org/cgi-bin/wa?A2=STDS-802-NEND;fc247c79.18) | [IEEE 802. 1-18-0025-05-ICne](https://mentor.ieee.org/802.1/dcn/18/1-18-0025-05-ICne.pdf) | V | Zein | 30 |
|  |  | Plans |  | D |  | 5 |
| Potential new Work Items |  | D |  | 30 |
|  |  | Followup to review of IEEE Std 802.1CM-2018 ("Time-Sensitive Networking for Fronthaul") | <http://www.ieee802.org/1/files/public/docs2018/cm-farkas-overview-0718-v01.pdf> |
|  |  | Followup to TIA Smart Buildings Program | [IEEE 802.1-18-0037-02-ICne](https://mentor.ieee.org/802.1/dcn/18/1-18-0037-02-ICne.pdf) |  |
|  |  | Liaison Communication from SCF: Overview of Small Cell Forum's "Making your building small cell ready" | [IEEE 802.1-18-0040-00-ICne](https://mentor.ieee.org/802.1/dcn/18/1-18-0040-00-ICne.zip) |  |
| Future Meetings |  |  | I,D |  | 5 |
|  |  | Waikoloa: 2018-09-11, 19:30-21:30; possibly additional slots during the week | telecon available, including to 802.1 in Oslo (2018-09-12, 07:30) |
| New Business |  |  |  |  |  |
|  |  | Any other business | I,D |  | 5 |
| Adjournment |  |  |  |  |  |
|  |  | \*I=Information D=Discussion A=Action V=Vote | 103 |