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| **Draft Minutes, Nendica Meeting, 2019-05-20/21** | | | |
| **Date: 2019-06-27** | | | |
| **Author(s):** | | | |
| **Name** | **Affiliation** | **Phone** | **email** |
| Roger Marks | Huawei |  | roger@ethair.net |

**Abstract**

Draft minutes of the IEEE 802 Network Enhancements for the Next Decade Industry Connections Activity (Nendica) in-person meeting during the IEEE 802 Wireless Interim Session in Salt Lake City, USA on 20-21 May 2019.

# Attendance and affiliation



# Nendica

The IEEE 802 Network Enhancements for the Next Decade Industry Connections Activity (Nendica) Chair, Roger Marks, presided and wrote the minutes.

Minutes of the Nendica conference calls held since the last plenary session are available at <https://1.ieee802.org/802-nendica/>.

In addition to the participants listed in section 1 who registered in IMAT, the following individuals also participated:

* Matthias Fritsche, HARTING Electronics Gmbh (second meeting)
* Dave Hess, CORD DATA (first meeting)
* Larry McMillan, Western Digital (first meeting)
* Hans Lackner, QoSCom Gmbh (second meeting)
* Masood Shariff, CommScope (second meeting)

**Monday 20 May 2019**

**1:30 PM call to order by the Nendica Chair**

The Nendica Chair presented the IEEE-SA Guidelines for IEEE-SA Meetings <https://development.standards.ieee.org/myproject/Public/mytools/mob/preparslides.pdf>, the IEEE 802 Participation slide <https://mentor.ieee.org/802-ec/dcn/16/ec-16-0180.pdf>, and IEEE ICCOM requirements<https://1.ieee802.org/802-nendica/ieee-iccom-requirements/>.

**Agenda Approval**

The Nendica Chair presented a proposed agenda.

**Disposition**: The agenda was reviewed, discussed and approved (at 1:39 PM), as recorded in *Approved Nendica Agenda: 2019-05-20/21* <https://mentor.ieee.org/802.1/dcn/19/1-19-0042-00-ICne.pdf>.

**Update**

The Nendica Chair showed the Nendica webpage <https://1.ieee802.org/802-nendica/>, the documents on the Mentor server to be discussed, and how to record attendance on IMAT.

The Nendica Chair presented *IEEE 802 Network Enhancements for the Next Decade” Industry Connections Activity (Nendica): Status Report* <https://mentor.ieee.org/802.1/dcn/19/1-19-0038-00-ICne.pptx> (subsequently updated as <https://mentor.ieee.org/802.1/dcn/19/1-19-0038-01-ICne.pptx>).

**Review of Minutes**

The Nendica Chair reviewed draft minutes of the prior Nendica conference call and of the May 14, 2019 Nendica meeting in Atlanta, GA, USA. A motion was made to approve those documents, along with the minutes of three prior teleconferences that had previously been reviewed in earlier meetings.

**Disposition**: No comments were raised. The following motion was presented:

* **Motion**:
  + To approve the following minutes documents: 802.1-19-0028-00 (2019-04-10), 802.1-19-0034-00 (2019-04-18), 802.1-19-0036-00 (2019-04-24), 802.1-19-0037-00 (2019-05-07), 802.1-19-0040-00 (2019-05-14).
  + Moved by Zein, seconded by Maruhashi
  + Approved by unanimous consent (1:53 PM)

**Future Directions**

A solicitation for potential new work items was noted by the Nendica Chair. No comments were raised.

**Flexible Factory IoT: Use Cases and Communication Requirements for Wired and Wireless Bridged Networks (FFIoT)**

Beginning at 1:55 PM, Nader Zein, FFIoT draft report editor, presented *FFIoT Status report - May 2019* <https://mentor.ieee.org/802.1/dcn/19/1-19-0039-00-ICne.pptx>.

At 2:00 PM, Nader Zein, FFIoT draft report editor, began leading the comment resolution based on the database in *Consolidated FFIOT Comments* <https://mentor.ieee.org/802.1/dcn/19/1-19-0033-03-ICne.xlsx>.

**3:30 PM recess**

**Tuesday 21 May 2019**

**1:31 PM call to order by the Nendica Chair**

The Nendica Chair reconvened the meeting and reminded the group of the IEEE-SA Guidelines for IEEE-SA Meetings, the IEEE 802 Participation slide, and the IEEE ICCOM requirements. He noted that the meeting would proceed with the agenda item on FFIoT comment resolution, from the prior meeting.

Nader Zein, FFIoT draft report editor, continued to lead the comment resolution based on the database in *Consolidated FFIOT Comments* <https://mentor.ieee.org/802.1/dcn/19/1-19-0033-03-ICne.xlsx>, beginning with a status update.

**3:30 – 7:31 PM recess**

The Nendica Chair reconvened the meeting and reminded the group of the IEEE-SA Guidelines for IEEE-SA Meetings, the IEEE 802 Participation slide, and the IEEE ICCOM requirements. He noted that the meeting would proceed with the agenda item on FFIoT comment resolution, from the prior meeting.

Nader Zein, FFIoT draft report editor, continued to lead the comment resolution based on the database in *Consolidated FFIOT Comments* <https://mentor.ieee.org/802.1/dcn/19/1-19-0033-03-ICne.xlsx>, until 9:20 PM.

**Lossless Data Center Networks (LLDCN)**

The Nendica Chair noted his submission of a proposed speaking track at NANOG 76 related to LLDCN.

**Future meetings/teleconferences**

The next Nendica face-to-face meeting will be during the July 2019 IEEE 802 plenary session in Vienna, Austria. The plan is to request a two-hour slot on Tuesday July 16, 2019, 7:30 PM, with an additional meeting request for Thursday July 18, 2019, 8:00 AM.

Two teleconferences were agreed, using <https://join.me/Nendica802>:

* June 5, 2019 2:00 PM ET
* June 17, 2019 9:00 AM ET

**Any Other Business**

No further business was discussed in this session.

**9:27 PM adjournment**