



# IEEE 802 “*Network Enhancements for the Next Decade*”

Industry Connections Activity  
(Nendica):

## Draft ICAID Renewal Plan

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# Nendica Background

- Nendica
  - IEEE 802 “Network Enhancements for the Next Decade” Industry Connections Activity
- Industry Connections Activity
  - Program within IEEE SA
  - Overseen by ICom <<https://standards.ieee.org/content/ieee-standards/en/about/sasb/iccom>>
    - Now under IEEE SA Industry Engagement and Sector Strategies Strategic Management and Delivery Committee (IESS SMDC)
    - no longer under IEEE SASB
  - 2021 meetings: 16 March; June; September; December
- Industry Connections Activities operate under authorization specified in an Industry Connections Activity Initiation Document (ICAID)
- Nendica Authorization
  - March 2017 - March 2019 (ICAID IC17-001-01)
  - March 2019 - March 2021 (ICAID IC17-001-02)

# Nendica ICAID Extension

- Nendica motion, 2021-02-25
  - *To endorse the extension of the Nendica ICAID through September 2021 and for Nendica to develop, by the July 2021 IEEE 802 Plenary, a proposal for followup activity.*
- 802.1 WG motion, 2021-03-16
  - *Approve endorsing the extension of the Nendica ICAID through September 2021 and for Nendica to develop, by the July 2021 IEEE 802 Plenary, a proposal for follow-up activity.*
- IEEE 802 LMSC motion, 2021-03-18
  - *Approve endorsing the extension of the Nendica ICAID through September 2021 and for Nendica to develop, by the July 2021 IEEE 802 Plenary, a proposal for follow-up activity.*
- ICom action, 2021-03-16
  - *Staff email: “ICom recommends accepting the extension of your ICAID until the September ICom meeting. However, IESS SMDC needs to approve the ICom recommendation to extend the ICAID.”*

# Nendica ICAID Renewal process

- ICAID renewal requires new ICAID proposal
  - and a report
- Submittal of new IEEE 802 ICAID requires 802 LMSC approval
  - IEEE 802 LMSC Operations Manual, Clause 10 (“Procedure for ICAIDs”)
  - *A proposed ICAID and supporting documents shall be submitted to the IEEE 802 LMSC via the IEEE 802 LMSC email reflector for review no less than 30 days prior to the day of the opening IEEE 802 LMSC meeting of an IEEE 802 LMSC plenary session...*
  - *The proposing Working Group shall post a response to the commenting Working Group and to the IEEE 802 LMSC together with a Final ICAID ... not later than 6:30 p.m. on Wednesday of the plenary session.*
- IEEE 802 LMSC will suspend the rule due to July electronic Plenary
- Draft suspension text (to be agreed 6 April):
  - *proposed ICAID... no later than 08 June 2021, AoE.*
  - *Working Groups... shall express concerns ... as soon as possible and ... not later than 14 July 2021, AoE*
  - *The proposing Working Group shall post a response ... not later than 21 July 2021, AoE*
- LMSC approval would follow 23 July, then ICCCom in September

# Nendica ICAID Renewal schedule

- September 2021: ICCom recommendation
- 24 July: submittal to ICCom
- 23 July: approval by 802 LMSC
- 21 July: post final ICAID
- ~20 July: agreement on final ICAID by 802.1 WG
- 15 July: agreement on final ICAID by Nendica
- 14 July: ICAID comment deadline
- 8 June: post initial ICAID proposal
  - [Note: 802.1 WG motion, 2021-03-16](#)
    - Authorize Nendica to pre-submit an ICAID for approval by the July 2021 IEEE 802 Plenary.
- 3 June: agreement on initial ICAID proposal by Nendica
- 25 March through 3 June: prepare draft ICAID renewal and report
- 25 March: review initial draft ICAID renewal and report
  - [Draft Nendica ICAID Renewal](#) (per template as supplied by ICCom admin)
  - [Draft Nendica ICCom Report](#) (per template as supplied by ICCom admin)
- 25 March: review this proposal

# Proposed Plan

- Add the key dates to the Nendica calendar
- Keep a recurring item on each Nendica agenda, even if just as a placeholder and reminder, with a notice that contributions are welcome
  - [With links to draft ICAID and report](#)
- Update draft ICAID and report as agreed in meetings
- Aim to have a suitable ICAID and report in April
- Evolve drafts in May according to conditions
- Complete drafts in Nendica on 3 June
- Consider comments and update accordingly per July schedule