

IC15-005

NEW ETHERNET APPLICATIONS

TYPE: **INDIVIDUAL** REPORT DATE: 01 SEPTEMBER 2023

- ❑ Chair: Jon Lewis, Dell Technologies, **other Affiliation**
- ❑ Participants: : **120 (Optional list of names)**
- ❑ Procedures: IEEE 802 LMSC Operations Manual, IEEE 802 P&P , IEEE 802.3 Operations Manual
- ❑ Deliverables Listed in the Approved ICAID: **(This section will be prepopulated by the Industry Connections Administrator. DO NOT MODIFY)**

There will be multiple types of deliverables.

1. The first type of deliverable will be the records of the meetings, including minutes and supporting presentations.
2. The second type of output may be the creation of one or more consensus presentations that are used as the basis for one or more Call-for-Interests to study new areas.
3. A third possible type of deliverable may be the creation, as appropriate, of white papers documenting the findings of the IC activity.

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□ Status of Deliverables:

- List the status and target completion date for each deliverable
 - Provide % of completion per deliverable
 - Provide a brief description of the % completed
1. The first type of deliverable will be the records of the meetings, including minutes and supporting presentations.
 1. Records of all meetings (face-to-face and electronic) are available at https://www.ieee802.org/3/ad_hoc/ngrates/public/index.html - 100% Complete
 2. The second type of output may be the creation of one or more consensus presentations that are used as the basis for one or more Call-for-Interests to study new areas. -
 1. Ethernet for Automotive Imaging Sensors (ISAAC) Call for Interest - 100% Complete
 3. A third possible type of deliverable may be the creation, as appropriate, of white papers documenting the findings of the IC activity. N/A – none in progress at this time

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□ Additional Accomplishments:

- PAR approval for “High Speed Bi-Directional Optics”
- (remove if SG not formed) Study Group formation for “Ethernet for Automotive Imaging Sensors (ISAAC)”

□ Future Meetings: Meetings are scheduled as requested.

- Issues: Increased virtual meeting frequency for ongoing projects has reduced available meeting time to devote to new projects.