

Joint IEEE 802 Nendica / IEEE 802.3 NEA “E4AI” Meeting
23 Apr 2026 Electronic Meeting - “Header Compression” Workshop

Approved Meeting Minutes, prepared by John D’Ambrosia and Roger Marks
Session called to order at 10:00 am ET (all times ET), 23 April 2026

Meeting called to order by meeting Chairs: Roger Marks, Chair – IEEE 802 Nendica
 John D’Ambrosia, Chair – IEEE 802

D’Ambrosia gave the meeting introduction.

Chair reminded everyone to sign into IMAT, which would be used for tracking attendance.
Chair noted that teleconference participant list would also be used to record attendance and request that affiliation be listed in the username.

Introductions & Agenda

Presenter Roger Marks
URL <https://1.ieee802.org/workshop-agenda-2026-04-23/>

IEEE SA Policies

Presenter Roger Marks
URL <https://www.ieee802.org/1/files/public/templates/admin-prePAR-intro-0326-v01.pdf>

Marks reviewed the IEEE SA Policies slides. He asked anyone from Press to declare their attendance. No one spoke up.

Chair reminded group to sign into IMAT.

Chair noted that liaisons had been received from IEEE 802.15, UEC, and OCP/ESUN.

Agenda – Marks asked if there were any comments on the agenda.

Manoj Wadekar, Liaison from OCP/ESUN noted he had an obligation and asked to change the order of presentations.
There were no objections.

The agenda was considered approved as amended.

Chair invited Glenn Parsons, Chair of IEEE 802.1 to make opening comments. Mr. Parsons welcomed all, and thanked the organizations for their liaison contributions.

Chair invited David Law, Chair of IEEE 802.3 to make opening comments. Mr. Law welcomed all, and thanked the organizations for their liaison contributions.

Presentation Introduction to IEEE 802.3 NEA “Ethernet for AI” Assessment

Presenters John D’Ambrosia
URL https://www.ieee802.org/3/ad_hoc/E4AI/public/26_0423/dambrosia_e4ai_260423.pdf

Discussion

There were questions of clarification and discussion on the presentation.

Presentation Introduction to Computing Network activity within Nendica

Presenters Roger Marks
URL https://mentor.ieee.org/802.1/documents?is_group=ICne&is_year=2026&is_dcn=0008

Liaison **802.15.4 and 6lowpan frame header compression**
Presenters Phil Beecher
URL <https://mentor.ieee.org/802.15/dcn/26/15-26-0182-00-0mag-802-15-4-and-6lowpan-frame-header-compression.pptx>

Discussion
There were questions of clarification and discussion regarding the presentation.

Liaison **ESUN 1.0 Overview**
Presenters Manoj Wadekar
URL <https://www.ieee802.org/1/files/public/docs2026/liaison-ESUN-OverviewIEEEworkshop-0426.pdf>

Discussion
There were questions of clarification and discussion regarding the presentation.

Liaison **Unified Forwarding Header**
Presenters Niranjan Vaidya
URL https://www.ieee802.org/1/files/private/liaisons/UEC_liaison_2026-04-UFH_Presentation_to_IEEE.pdf

Prior to starting the presentation, the presenter noted that he had added background slides, from a [prior UEC liaison to IEEE 802.3 and 802.1](#), to his slide set distributed prior to the Workshop. (Note: Document at link shown above is the updated slide set, as presented.)

Discussion
There were questions of clarification and discussion regarding the presentation.

Marks led group open discussion

General Q&A / discussion of the group then took place.

Follow-up activities
Marks noted that Nendica's regular teleconference meetings, as well during 802.1 F2F meetings, would be available for follow-up contributions.

D'Ambrosia noted that Marks & D'Ambrosia would be following up with a reply to the liaisoning organizations that would be reviewed at the respective WGs.

Mr. Parsons noted that a password issue was being corrected at the 802.1 site, and D'Ambrosia noted that the UEC presentation was also available in the 802.3 private area.

On-going technical conversation continued.

Meeting adjourned at 12:30 pm.

Attendance directly submitted (33)
(by IMAT or other notification)

Borrill, Paul	DAEDAELUS
Chen, Lihao	Huawei Technologies Co., Ltd

Congdon, Paul	Congdon Consulting, LLC
D'Ambrosia, John	Futurewei Technologies, U.S. Subsidiary of Huawei
Elzur, Uri	NVIDIA Corporation
Emmons, Tom	Ultra Ethernet Consortium
Farkas, János	Ericsson AB
Hu, Runlong	China Mobile Communications Group Co.,Ltd; China Mobile Communications Group Co.,Ltd
Huh, Woojung	Microchip Technology, Inc.
Kabra, Lokesh	Synopsys, Inc.
Kehrer, Stephan	Belden
Kiessling, Marcel	Beckhoff Automation
Li, Jieyu	China Mobile
Liu, Cathy	Broadcom Corporation
Lyu, Yunping(Lily)	Huawei Technologies Co., Ltd
Marks, Roger	EthAirNet Associates
McCall, David	Intel
Mosavirik, Tahoura	Amphenol Corporation
Muller, Shimon	Enfabrica
MURAKAMI, YUKI	1Finity
Murisa, Egide	Molex Incorporated
Murthy, Vijay Anantha	Keysight Technologies
Nielsen, Jannik	Huawei Technologies Duesseldorf GmbH
Parsons, Glenn	Ericsson AB
Ren, Hao	Huawei Technologies Co., Ltd
REZAEI, HAMED	Rockwell Automation
Sivakolundu, Ramesh	Cisco Systems, Inc.
Specht, Johannes	Johannes Specht
Tracy, Nathan	TE Connectivity
Yang, Penglin	Hygon information and technology Co.,. Ltd
Zeh, Alexander	Infineon Technologies
Zhuang, Yan	Huawei Technologies Co., Ltd
Zimmerman, George	CME Consulting/Analog Devices, APL Group, Cisco, Marvell, OnSemi, SenTekSe LLC, Sony

Attendance per teleconference log (60)

(excluding names apparently listed above)

[AT&T]Sam Sambasivan

Adam Healey | Broadcom (Adam Healey)

Adee Ran [Cisco]

Amitkumar Maahdevan (Ciena)

Balazs Varga (Ericsson)

Chad Jones - Cisco

Dan Biederman (Eridu)

David Law [HPE]

David Lou (Huawei)

David Ofelt (HPE)

Eric Bernier [HUAWEI]

Eugene Opsasnick (Broadcom)

Halil Cirit (Meta) (Halil Cirit)

Hansel D'Silva [Amphenol]

Hossein Shakiba [Huawei]

Ian Cox (Broadcom)

Jessy Rouyer | Nokia
Jim Panian (Qualcomm)
Jock Bovington [Cisco]
John Calvin [Keysight Technologies]
Karl Budweiser BMW
Kent Lusted
Leila Rashidi (Huawei) (Leila Rashidi)
Leon Bruckman (NVIDIA)
Mabud Choudhury - Genuine Optics (Mabud Choudhury)
Manoj Wadekar (Meta) (Manoj Wadekar)
Marco Mascitto (Nokia)
Marco Mazzini [Cisco Systems]
Mark Pearson (HPE)
Markosz Maliosz# Budapest Univ. of Technology and Economics (Maliosz Markosz)
Matt Brown (Qualcomm)
Max Turner [Ethernovia]
Niranjan Vaidya (Broadcom)
Paul Bottorff (HPE)
Pete Del Vecchio (Broadcom) (Del Vecchio)
Peter Jones (Cisco)
Peter Wu# Marvell (Peter Wu)
Phil Beecher [Wi-SUN Alliance / Self] (Phil Beecher)
Pratik (Msft)
Rajesh Radhamohan (Cisco)
Ray Nering - Cisco
Rick Rabinovich (KeysightTechnologies)
Rohan Phadke
Romesh Nandwana (Cisco) (Romesh [Cisco])
Scott Sommers (Molex LLC)
Sharon Wang [TE]
Silvana Rodrigues (Huawei) (Silvana Rodrigues)
Steph Lessard (Ericsson)
Tobey Li [MediaTek]
Tom Huber [Nokia]
Tyler Royer [Senko]
Ulf Parkholm [Ericsson]
Valery Kugel [HPE]
Viet Tran [Keysight]
wenxiong Xu-HGG (wenxiong Xu)
Xiang He - Huawei
Xiao Feng Wang [Qualcomm]
Xiaojie Fan(Huawei)
Yumeng Yang - Huawei Technologies
Zhiyuan Liu (ZTE) (Zhiyuan Liu)