Unconfirmed Meeting Minutes:
IEEE 802.3 EFMP Study Group

September 14, 2026
Hybrid Interim Meeting, In-Person in Lisbon, Portugal and via Webex

Prepared by
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The IEEE 802.3 EFMP Study Group interim meeting was called to order at 1:15PM GMT +1, Monday, September 14, 2026, by Bob Voss, Study Group Chair.

The chair presented the agenda deck, https://www.ieee802.org/3/EFMP/new/public/2026-09-14/agenda_EFMP_SG_01c_20260914.pdf

At 9:07AM, the Chair asked if the agenda was acceptable or if changes were required. No one asked for changes.

Attendance is listed in Appendix A

At 9:11AM, the Chair asked members of the press to announce their presence in the meeting. None announced themselves.

At 9:15AM, the Chair continued review of the presentation, reviewing decorum, goals for the meeting, information for the reflector, private area, and ground rules.

Reflector, Web and Private Area: The Chair indicated that there was no private area set up yet, as there were no documents requiring its use at this time.

Attendance: the Chair advised the group that attendance would be taken from the Webex log, but the official attendance was IMAT, and they should log their attendance in IMAT. He then reminded attendees that they should show their employer & affiliation, and how to set these to make them correct.

Bylaws and rules: The chair indicated the study group was operating under the rules as indicated on slide 14

IEEE SA Patent Policy, The Chair then read the pre-par patent policy slide (slide 16). **(1:39 PM**).
Other IEEE Policies
The chair reviewed the slides on the IEEE SA copyright (slides 15-17), Participant behavior (ethics) (slide 18), IEEE individual participation (slide 20), and fair and equitable consideration policies (slide 21). He then read the standards association meeting decorum slide (slide 18) and reviewed the ethics reporting line slide (slide 23). (**1:45 PM**). There were no questions.

Introduction to the Study Group
The Chair then reviewed the process that an 802.3 project would follow to produce a draft standard and where the study group was in the process. He reviewed the chartering motion for the study group and indicated that the study group should move into the task force status by the next meeting in Bangkock. He noted that there were no liaisons or communications to consider and turned to presentations for the meeting.

Review of Action Items
The Chair noted that no comments or requests had been received by other working groups. The Study

PRESENTATIONS

The Chair then moved to the presentations for the meeting. **(1:48 PM)**

Title: IEEE 802.3 FMP Ethernet Interoperability - Technical Concerns and Problems to Solve
URL https://www.ieee802.org/3/EFMP/new/public/2026-09-14/Potterf_EFMP_KeyProblemsToSolve_2026-09_v01.pdf
Presenter: Jason Potterf, Cisco
Discussion: The presenter discussed what defined a Class 4 FMPS, and what common characteristics are included but not necessarily defined or specified. The differing traits of PoE, PoDL, FMPS, and UL 1400 FMPS standards were presented. It was noted that within the UL standards, the Functional Safety standards are referenced and recommended that the SG maintain Ethernet as outside the sphere of Functional Safety requirements. Several potential issues were presented that may require resolution related to the Data Channel, Transmitter Behavior, and Packet Flow.

Active discussion considered the responses proposed, and responses were edited during discussion by consensus of the Study Group.

(2:55 PM)

Break to 3:32 PM.

Title: Proposed Objectives V2
URL https://www.ieee802.org/3/EFMP/new/public/2026-09-14/cmjones_EFMP_0726_objectives_V2.pdf

Presenter: Chad Jones, Cisco
Discussion: The previously approved submitted objectives were reviewed as a courtesy for the new attendees. It was noted that all the Delayed or covered Objectives (slide 4) had been addressed as well as the second bullet of Potential additions (slide 5). Further Potential Additions were discussed to have the PHY stop listening during FMP power transitions as well as defining a standardized mechanism between sublayers that enables traffic avoidance and PHYs to mitigate known impending noise events. The Parked Objectives were moved into the Potential Additions with the change of “frame format” to “packet format”. A final edited version was posted as Proposed Objectives – Continued at https://www.ieee802.org/3/EFMP/new/public/2026-09-14/cmjones_EFMP_0926_objectives.pdf

Closing Business

The chair then returned to the agenda deck to announce the next meeting.

Future Meetings

The chair announced that the Task Force is expected to meet at the IEEE 802 Plenary in Bangkok, Thailand, November 9-13, 2026 – meeting times are TBD - registration and fees required.

The Task Force is expected to meet at the IEEE 802 Interim meeting in Savannah, Georga, January 18-21, 2027 - meeting coordinates TBD – meeting times TBD - registration and fees required.

Having exhausted the agenda, the meeting was adjourned at **4:44 PM GMT+1.**

Appendix A: Attendees at the IEEE 802.3 EFMP Study Group Interim: 14 September 2026

Name	Employer	Affiliation	IMAT	Webex
Ahuja, Ramanjit	ON Semiconductor	ON Semiconductor	X	X
Baggett, Tim	Microchip Technology, Inc.	Microchip Technology, Inc.	X	X
Edele, Jonas		BMW AG; BMW Group	X	X
Gilb, James	General Atomics Aeronautical Systems, Inc.	General Atomics Aeronautical Systems, Inc.	X	X
Gubow, Martin	Keysight Technologies	Keysight Technologies Inc	X	X
Jones, Chad	Cisco Systems, Inc.	Cisco Systems, Inc.	X	X
Jones, Peter	Cisco Systems, Inc.	Cisco Systems, Inc.	X	X
Jonsson, Ragnar	Infineon Technologies	Marvell	X	X
Kim, DoKyun	LG ELECTRONICS	LG ELECTRONICS	X	X
Kim, Yongbum	General Motors Company	General Motors Company	X	X
Maguire, Valerie	Copperopolis	Copperopolis (aff'l with CME Consulting and Cisco)	X	X
Mei, Richard	CommScope Technologies LLC	CommScope, Inc.	X	X
Muma, Scott	Microchip Technology, Inc.	Microchip Technology, Inc.		
Park, Pusik	KETI	Korea Electronics Technology Institute (KETI)	X	X
Parkholm, Ulf	Telefon AB LM Ericsson	Telefon AB LM Ericsson	X	X
Potterf, Jason	Cisco Systems, Inc.	Cisco Systems, Inc.	X	X
Regev, Alon	Keysight Technologies	Keysight Technologies	X	X
Thompson, Geoffrey	GraCaSI S.A.	GraCaSI S.A.	X	X
Vanderlaan, Paul	Panduit Corp.	Panduit Corp.	X	X
Voss, Robert	Panduit	Panduit Corp.	X	X
Wienckowski, Natalie	IVN Solutions LLC	In-Vehicle Networking Solutions, LLC	X	X
Withey, James	Fluke Corporation	Fluke	X	X
ZHU, YUE		Huawei Technologies Co., Ltd	X	X
Zhuang, Yan	Huawei Technologies Co., Ltd	Huawei	X	X
Zimmerman, George	CME Consulting, Inc.	CME Consulting; Analog Devices; Cisco; Eliyan; Infineon; OnSemi; Sony	X	X