

IEEE P802.3dg 100 Mb/s Long-Reach Single-Pair Ethernet Task Force Opening Report

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802 Plenary
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IEEE P802.3dg 100 Mb/s Long-Reach SPE Task Force Project Information

Task Force Organization

George Zimmerman, IEEE P802.3dg Task Force Chair

Bob Voss, IEEE P802.3dg Task Force Secretary

Yan Zhuang, IEEE P802.3dg Chief Editor

Valerie Maguire, IEEE P802.3dg Managing Editor

Task Force web and reflector information

Reflector information: <https://www.ieee802.org/3/dg/reflector.html>

Home page: <https://www.ieee802.org/3/dg/index.html>

PAR: https://www.ieee802.org/3/dg/P802d3dg_PAR.pdf

CSD: <https://mentor.ieee.org/802-ec/dcn/22/ec-22-0086-00-ACSD-p802-3dg.pdf>

Objectives: https://www.ieee802.org/3/dg/Objectives_adopted_8023_03172022.pdf

Approved timeline: https://www.ieee802.org/3/dg/revised_2_timeline_20240918.pdf

Private area: <https://www.ieee802.org/3/dg/private/index.html>

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IEEE 802.3dg Task Force

Activities since July 2025 plenary

Met during the Sept 2025 IEEE 802.3 interim, and on 9 Sept & 24 Sept via Electronic Interims.

Conducted Initial Working Group Ballot & 1st Recirculation

Major items discussed, decisions made and actions

Resolved 289 comments on initial Working Group ballot

Current status

Comment resolution on 1st Working Group recirculation

Ballot Results

The first Working Group recirculation ballot of IEEE P802.3dg closed on 22 Oct 2025 AoE (23:59 UTC-12)

Tally as of 4 Nov 2025:

	Working Group ballot d2p1			Req %
	#	%	Status	
Abstain	31	17	PASS	< 30
Disapprove w/ comment	4	-	-	-
Disapprove w/o comment	0	-	-	-
Approve	145	97	PASS	≥ 75
Ballots returned	180	69	PASS	≥ 50
Voters	250	-	-	-
Comments	203	-	-	-
Comments w/ floor	204	-	-	-

IEEE P802.3dg Task Force Plans

Goals for the week:

Consider all comments received against draft 2.1 (1st Working Group Recirculation)

Future

Recirculate D2.2 for 2nd WG recirculation

Consider Conditional Approval to request SA ballot

Questions?

Thank you!