IEEE 802.3 Closing Report November 2017 Plenary

Call for Interest 10Mb/s Backplane Ethernet

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CFI Consensus Meeting Summary

109 Attendees

Presentations

- 10BP in Servers
- 10BP in Switches
- 10BP Technical Feasibility
- 10BP Why Now?

Jon Lewis, Dell EMC

Amrik Bains, Cisco

Mandeep Chadha, Microsemi

George Zimmerman, CME

Consulting, APL Group, ADI,

Cisco, BMW, Aquantia

Straw Polls

CFI Consensus Presentation: http://www.ieee802.org/3/cfi/request_1117_1.html

Straw Poll Results

Room Count – 109

Should a study group be formed for "10Mb/s Backplane Ethernet"?

Results: Y: 95 N: 1 A: 14

I would participate in a "10Mb/s Backplane Ethernet" study group in IEEE 802.3

Results: 39

My company would support participation in a "10Mb/s Backplane Ethernet" study group

Results: 31

Motion

- Request that the IEEE 802.3 WG form a study group to develop PAR and CSD modifications to IEEE P802.3cg to add 10 Mb/s Backplane Ethernet to that project.
- M: Jon Lewis
- S: Peter Jones
- Y: 90 N: 0 A: 7
- Motion Passes (>50%)

Moving Forward

- If approved:
- 802 EC votes on Friday to approve the formation of the study group
- First study group meeting would be during the January 2018 802.3 interim meeting (in Geneva)

Thank you!