
Ethernet in the Last Mile

Call for Interest

Agenda and General Information

IEEE P802.3 CSMA/CD Working Group

Hyatt Regency Tampa, FL

7-November-2000

Ethernet in the Last Mile
IEEE 802.3 CFI

Agenda

- **Welcome and Introductions**
- **Objectives for this meeting**
- **Reflector and Web**
- **Ground Rules**
- **Presentations**
- **Discussion**
- **Call for Interest**
- **Future work and next meeting**
- **Wrap up**

Objectives for this meeting

- **Stimulate interest and discussion**
- **Identify a subject for study**
- **Gauge the level of interest in the subject**
- **If sufficient interest, ask for a study group**

Objectives for this meeting

- **The key question we must answer:**

Should IEEE 802.3 form a study group to develop a standards project proposal (a PAR and 5 Criteria) for “Ethernet in the Last Mile”?

- **We don’t need to create a PAR and 5 Criteria tonight**
- **We don’t need to write a standard tonight**

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Reflector and web

- No email reflector yet
- If an 802.3 study group is formed, we'll create a
stds-802-3-elm@ieee.org
email reflector by 11/17/00
- No web page yet
- If an 802.3 study group is formed, we'll create a
<http://www.ieee802.org/3/elm>
web page by 11/17/00
- Will send an announcement to stds-802-3@ieee.org

Ground Rules

- Any one in the room may speak
- Any one in the room may vote
(if we vote on anything)
- R-E-S-P-E-C-T - give it, get it
- No product pitches
- No corporate pitches

Presentations

- | | | | |
|-----|-------------------------|-----------------|--------------------|
| 1. | Why Here, Why Now? | Howard Frazier | DomiNet Systems |
| 2. | Interest in ELM | Bruce Tolley | Cisco |
| 3. | Physical Layer Options | Sailesh Rao | Intel |
| 4. | ELM CFI | Marty Staszak | 3Com |
| 5. | Options and Opinions | John Wolcott | World Wide Packets |
| 6. | ELM | Darrell Furlong | Aura Networks |
| 7. | Ethernet PON | Gerry Pesavento | Alloptic |
| 8. | Topology Considerations | Chris Diminico | CDT Mohawk |
| 9. | ELM | Steve Carlson | HSP Design |
| 10. | Ethernet to the Home | Roy Bynum | Worldcom |
| 11. | The need for ELM | Mike Bennett | Yipes |

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Call for Interest

- Should IEEE 802.3 form a study group to develop a project proposal for “Ethernet in the Last Mile”?

Y ___159___ N ___0___ A ___10___

Call for Interest

- I would participate in the
“Ethernet in the Last Mile” Study Group in IEEE 802.3

tally____87____

- My company would support participation in the
“Ethernet in the Last Mile” Study Group in IEEE 802.3

tally____63____

Future work & next meeting

- Ask 802.3 to form an ELM SG on Thursday
- 802 SEC informed of ELM SG on Thursday
- First SG meeting planned for:
 - Mon 8-Jan and Tues 9-Jan-2001
 - Irvine, CA
 - Co-located with 802.3ae and 802.3af
 - Hosted by BroadCom
- Target date for PAR approval: Mar-2001