IEEE 802.3ah
Ethernet in the First Mile
Task Force
Report to IEEE 802.3 CSMA/CD WG

Somewhere in
Portland, OR
12-July-2004
Agenda

- Sponsor ballot results
- Santa Clara interim meeting
- Sponsor final recirculation ballot results
- Conference call
- IEEE 802 LMSC EC action
- IEEE SASB action
- IEEE standards process
- Development timeline
- Recognition
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Affirmed by 802.3ah 18-Mar-2004
# Recirculation ballot results

- D3.0 ballot closed 5-January
- D3.1 recirc closed 3-March
- D3.2 recirc closed 10-April

<table>
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<tr>
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<th>Initial ballot</th>
<th>first recirc</th>
<th>second recirc</th>
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<tr>
<td>#</td>
<td>%</td>
<td>stat</td>
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<td>Ballots sent</td>
<td>99</td>
<td></td>
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<tr>
<td>Ballots ret.</td>
<td>80</td>
<td>80 OK</td>
<td>86</td>
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<tr>
<td>Approve</td>
<td>54</td>
<td>73 FAIL</td>
<td>63</td>
</tr>
<tr>
<td>Disapprove</td>
<td>20</td>
<td></td>
<td>18</td>
</tr>
<tr>
<td>Abstain</td>
<td>6</td>
<td>8 OK</td>
<td>5</td>
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</table>
Santa Clara interim meeting

- 2 day meeting - 12-13 April - hosted by Nortel Networks
- ~20 attendees
- Responded to 2135 comments on D3.2
  - 1770 from a single balloter
- Very little change to the document was required
- Issued a 15 day recirculation ballot on D3.3, with only the changed material and unresolved negatives open for comment
## Recirculation ballot results

- **D3.0 ballot closed 5-January**
- **D3.1 recirc closed 3-March**
- **D3.2 recirc closed 10-April**
- **D3.3 recirc closed 7-May**

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Conference call

• Brief conference call held on 12-May-2004 to consider comments received during third recirculation ballot
• 19 participants
• 1 editorial comment from an affirmative balloter was withdrawn
• 2 comments from a negative balloter were discussed
• No changes were made to the document
• No further recirculation necessary
IEEE 802 LMSC EC action

- IEEE 802 LMSC Executive Committee voted 14-0-0-1 by email to forward P802.3ah/D3.3 to RevCom
- Project was submitted to RevCom on 14-May-2004
IEEE SASB action

- IEEE Standards Association Standards Board Review Committee (RevCom) unanimously recommended approval of P802.3ah/D3.3 at their meeting on 23-June-2004
- IEEE Standards Association Standards Board unanimously approved IEEE Std 802.3ah at their meeting on 24-June-2004
IEEE standards process

1. Idea
2. Call for Interest
3. Form a Study Group
4. 802.3 Approval
5. 802 SEC Approval
6. NesCom Approval
7. STB Approval
8. Approved PAR
9. Objectives
10. 5 Criteria
11. PAR

Ethernet in the First Mile
IEEE 802.3ah Task Force
IEEE standards process

C

> = 75%

No

RIP

Yes

Comments received

No

Draft 3

Yes

Draft 2.n

B

802.3

Forward to

LMSC

Yes

SEC

Forward to

LMSC

Yes

LMSC

Sponsor

Ballot

D

>= 75%

No

RIP

Yes

Comments received

No

Draft 3.n

E

Draft 3

D

IEEE standards process

Ethernet in the First Mile
IEEE 802.3ah Task Force
Adopted timeline

Adopted by IEEE 802.3ah 9-January-2003
## Recognition

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