P802.3.1 MIB Task Force
Opening Report

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Reflector and web

• email reflector and archive established
  – stds-802-3-mib@listserv.ieee.org

• Web page

• Private web area (for draft documents)
  – username: Xxxxxxx
  – password: Xxxxxxx
Current status

• Met for ¼ day in Ft. Lauderdale
  – 4 attendees
  – Responded to all 27 initial sponsor ballot comments on D3.0
  – Agreed to produce D3.1 based on responses

• Draft 3.1 submitted for sponsor recirculation ballot
  – Scope limited to changes and unresolved negatives
  – Recirculation closed 11-March-2011
  – 0 comments received
# Ballot status

<table>
<thead>
<tr>
<th></th>
<th>D3.0</th>
<th>D3.1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voters</td>
<td>83</td>
<td>83</td>
</tr>
<tr>
<td>Approve</td>
<td>56 (94%)</td>
<td>60 (98%)</td>
</tr>
<tr>
<td>Disapprove</td>
<td>3</td>
<td>1</td>
</tr>
<tr>
<td>Abstain</td>
<td>5 (7%)</td>
<td>4 (6%)</td>
</tr>
<tr>
<td>Returns</td>
<td>64 (77%)</td>
<td>65 (78%)</td>
</tr>
</tbody>
</table>

Cumulative total of 7 unresolved negative comments

0 comments received on D3.1
Plan for the week

• Meet Wednesday morning
  – Review draft PAR & objectives for revision project
• Request 802.3 WG and EC permission to proceed with draft submittal to RevCom
• Request 802.3 WG and EC permission to proceed with PAR submittal to NesCom
Initial Project

802.3-2008
30A & 30B

GDMO

move

802.1AB
Annex F

move & update

SMIPv2

802.3.1

move & update

IETF
RFCs

SMIPv2

PDF document

Machine readable extracts

GDMO = Guidelines for Definition of Managed Objects
SMIPv2 = Structure of Management Information, version 2
IETF = Internet Engineering Task Force
RFC = Request For Comments
PDF = Portable Document Format
Revision Plan

update GDMO & SMIv2 to reflect Clause 30 changes

GDMO = Guidelines for Definition of Managed Objects
SMIv2 = Structure of Management Information, version 2
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Machine readable extracts

PDF document

DONE!
Project Objectives

• Revise IEEE Std 802.3.1-2011→P802.3.1Rev

• Update the GDMO and SMIv2 MIB module definitions to reflect the changes from:

  – 802.3at (PoE+)
  – 802.3av (10GEPON)
  – 802.3az (EEE)
  – 802.3ba (40G/100G)

  – 802.3bc (LLDP extensions)
  – 802.3bd (PFC)
  – 802.3bf (Time Synch)
  – 802.3bg (40G Serial)

• Produce draft standard plus machine-readable extracts of SMIv2 modules