IEEE 802.3.1 Ethernet MIB modules
Task Force Opening Report

IEEE 802.3 Ethernet Working Group
18-March-2013
Orlando, FL
Reflector and web

- email reflector and archive established
  - stds-802-3-mib@listserv.ieee.org
- Web page
  - [http://www.ieee802.org/3/1/](http://www.ieee802.org/3/1/)
- MIB modules page
- Private web area (for draft documents)
  - username: XXXXXX
  - password: XXXXXX
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 Sync)
  – 802.3bg (40G Serial)

• Produce draft standard plus machine-readable extracts of SMIv2 modules
Activities since March plenary

- Opened sponsor recirculation ballot on D2.1
  - 15 days
  - Only changed material open for comment
- Ballot closed March 7

<table>
<thead>
<tr>
<th></th>
<th>D2.0</th>
<th></th>
<th>D2.1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voters</td>
<td>96</td>
<td></td>
<td>96</td>
</tr>
<tr>
<td>Approve</td>
<td>69</td>
<td>98%</td>
<td>Pass 74</td>
</tr>
<tr>
<td>Disapprove</td>
<td>1</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Abstain</td>
<td>5</td>
<td>6%</td>
<td>4</td>
</tr>
<tr>
<td>Returns</td>
<td>75</td>
<td>78%</td>
<td>78</td>
</tr>
</tbody>
</table>

- 3 new editorial comments received, none ‘required’
Activities since November plenary

- Met for ½ day in January
- 6 attendees
- Reviewed and resolved 34 comments submitted against D2.0
- Agreed to conduct sponsor recirculation ballot on D2.1
Plan for the week

• Meet Thursday morning
  – 9:00 am to noon
  – Review (3) comments submitted against D2.1
  – Decide whether or not to request conditional approval to submit draft to RevCom