Distance Objectives

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IEEE 802.3ae Interim Meeting
New Orleans September 2000

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Distance Objectives

- Distance objectives are for the purpose of defining the target market segments and making decisions on optimal solutions

- Although distance objectives have been debated, the interest in changing them had been very low

- Simply not necessary to decide on "optimal solutions"

- Changing objectives delays the standard, working group decisions must be ratified by 802.3 ~~and then accepted by IEEE,~~ minimum one meeting cycle

Distance Objectives

- 1310 WWDM and 850 Serial are pooling their votes to "scratch each others back" by changing the objectives to "feature" their solutions

- San Diego Plenary identified 850 CWDM to be the favorite
  73% for 850 CWDM
  64% for 850 Serial and 58% 1310 WWDM

- Adversity makes strange bedfellows

- The "market" moves with "their" capabilities

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Distance Objectives

- Changing an objective should not be done unless solutions can not meet the existing distance and the five criteria

  – 850 CWDM and 1310 WWDM

- 850 CWDM is the best solution for the existing 100 meter objective and for any new distance objective less than 100 meters

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Voting Handbook 64:21:86

- "Vote early and vote often" the spirit of IEEE

- Vote "NO" on "sub-optimal" solutions

- Vote "YES" on "optimal" solutions

- An "abstain" or "non-vote" endorses three "YES" votes, as a "NO" would have cancelled the three "YES" votes

- I feel You should ~~must~~ vote, especially where there are prearranged voting agreements

- Otherwise your abstain or non-vote can end up supporting false consensus

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