

802.3 Frame Expansion Study Group

Informal frame size poll

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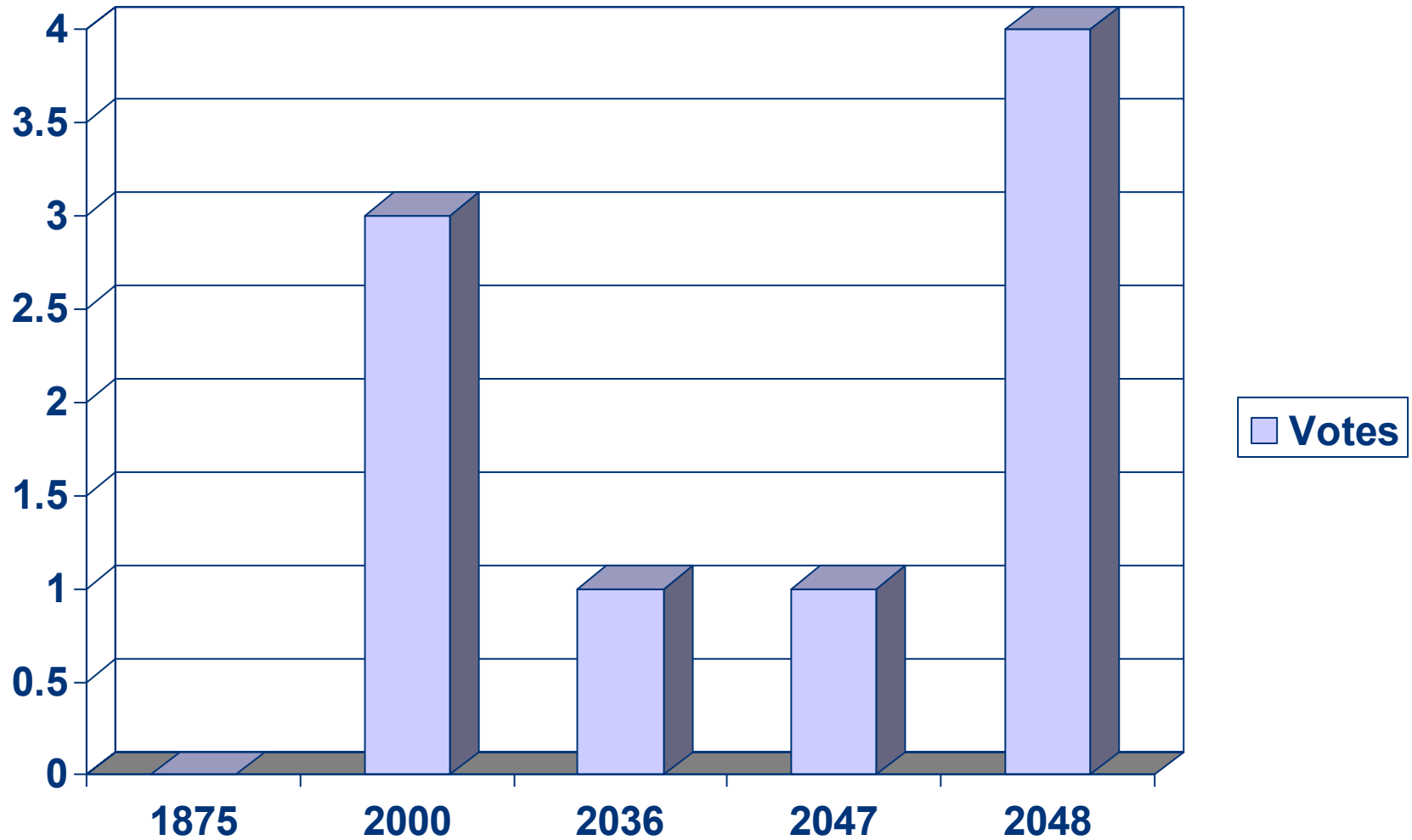
Outline

- **Informal reflector poll question**
- **Informal reflector poll results**

Question

- **Would you prefer:**
 - **1875 (which is based on the repeater calculation)**
 - **2048 (a power of 2)**
 - **some other number (please specify)**

Results



Concerns about 2,048

- **Need space for “internal processing tags”**
 - **This concern led to vote for 2,036 and multiple votes for 2,000**

Support for 2,000

1,500 Maximum data field

18 Minimum overhead (*DA, SA, L/T, FCS*)

+ 482 Maximum additional optional overhead

2,000 Maximum frame size