



# ITU-T SG17 Update

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# X.msr



- X.msr is a proposed standard from ITU-T SG17
  - Multi-service rings run over SONET/SDH
    - 10GE WIS
    - X.86
  - SG 17 attempting to achieve consent in November
- Liason letters have been exchanged with SG 17, SG 15 and dot17 on the overlap between X.msr and RPR



# Joint Meeting

- Joint Meeting held in Oslo July, 2002 to explore / resolve issue
  - Mike Takefman and Glenn Parsons attended for dot17
- X.msr is defining both a MAC layer and a service layer on top
  - MAC layer is very similar to RPR
  - Service layer is outside of our scope
- Meeting report concluded that overlap existed and recommended close co-ordination to resolve issues
  - No real co-ordination has taken place



# T1X1.5

- T1X1.5 is meeting this week in Ottawa
- A contribution has been made requesting the US position be to deny consent to X.msr due to the lack of coordination



# 802.17 Next Steps

- Prepare Liason to SG 17 outlining
  - Overlap between X.msr and 802.17
  - Use of layering to accommodate Tributary function of X.msr using RPR
  - Future work 802.17 is willing to consider
    - Support for single ring and uni-directional runs
      - Support for provisioned topology



# 802.17 Next Steps

- Ad-hoc meeting on Tuesday night to draft response
- Approve final text on Thursday and authorize an electronic ballot to forward liason to SG17 prior to November 6th