



RPRWG Organization and Ad-Hoc Groups

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Disclaimer



- Just some thoughts I had to stimulate discussion on how we organize ourselves to do the work
- I do not claim this proposal is the best answer



Ugly Truth



- Ethernet in the Metro and SONET are the largest market threat to RPR
- A lot of buzz in the industry about RPR
- RPR Alliance's job is to maintain the buzz
- An overly long standards process could hurt RPR acceptance



Focus on the Work



- Some areas do not require the participation of the entire WG
 - Response to 802.3 Ad-hoc
 - most progress made when a small dedicated group focused on issue
 - SG ratified and tweaked proposal to final status
 - 802.3z had 4 sub-task forces
- All meetings should broken into sessions that focus on one aspect of the standard
 - we may want to have some in parallel



Possible Work Areas



- MAC Definition
 - service model, Frame Format, packet
 processing rules, priority support, fairness
- Control Protocols
 - topology, protection
- Physical Layer Definition
 - SONET/SDH
 - Ethernet
- Performance Evaluation