

IEEE802.17 January '01 Meeting: Scope Considerations

Straw Polls taken with about 80 people in the room:

Feature:	Include	Maybe	Exclude
Ethernet-Based PHY layer 1G YES	YES		
SONET-Based PHY Layer OC 48	YES		
Spatial Reuse	<u>YES</u>		
Ring Topology	<u>YES</u>		
Point-to-Point Topology (Unprotected)		Lots	YES
Mesh Topology	FEW	Lots	Lots
9.6k Frame size		Most	
Ethernet-Based PHY layer 10G	YES		
SONET-Based PHY Layer OC 192	YES		
Congestion Control Layer 2	YES	Few	Few
Dist. Bandwidth Management			
Class of Service Support<=2			
<=4			
>4			
Dynamic BW Management			

As recorded by Bob Love, moderator of the discussion / straw poll