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	Code	Number of Headend Tunnels	Number of Mid-Points	Number of Tails	
	12.0ST	600	10,000	5,000	
 In late 2000/early 2001, we said, "how many tunnels come up in 5 minutes?" Answer as above With latest code, above converges in 2–3 minutes Haven't needed to formalize larger number testing Largest customer we know of has a network about ¼ this size Bottom line: MPLS-TE scalability is not the gating factor in scaling your network 					
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GMPLS RSVP TE Signaling in Support of ASON				
	 Backward/forward compatible with GMPLS RFCs (RFC 3471/73) Independence between UNI and E-NNI (agnosticism) Interworking (at UNI and/or E-NNI) must be impact free on GMPLS RFCs Intra-Domain and Inter-Domain signaling Only define new object and procedures when strictly needed (max re-use principle) 			
	Requirements	Info RFC 3474/76	Proposal	
	Soft Permanent Connection	Yes (SPC Label)	Yes (RFC 3473)	
	E2e Capability Negotiation	No	Yes	
	Call w/o Connection Setup	No	Yes	
	Call w/ (Single) Connection Setup	Yes (Limited to Single Hop Sessions)	Yes	
	Multiple Connections Per Call (Add/Remove)	No	Yes	
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