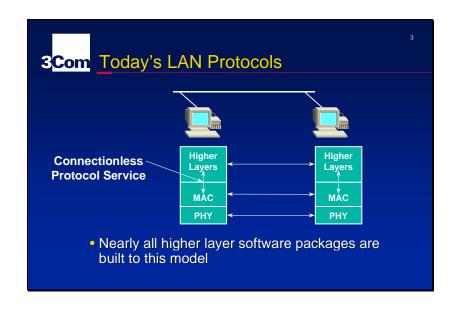
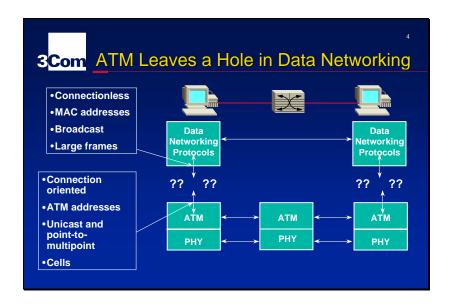
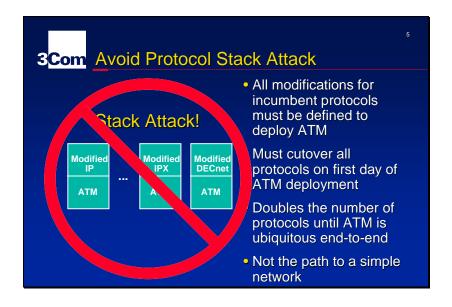
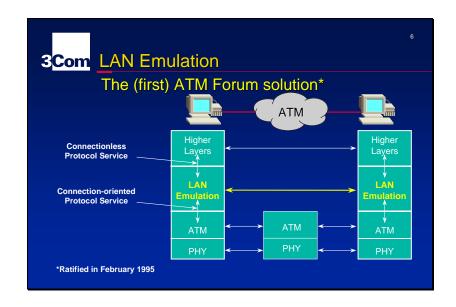


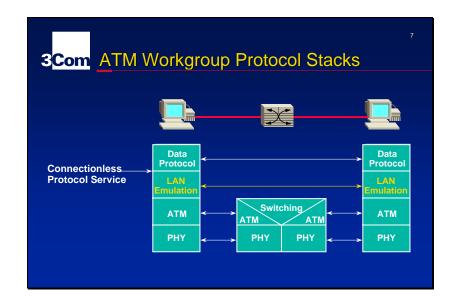
3Com A	Agenda	
•	Understanding LANE	
•	Backbone Design Examples	
•	Large Scale Testing	
•	LANE 2.0	



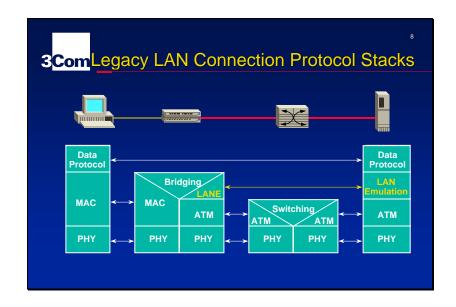


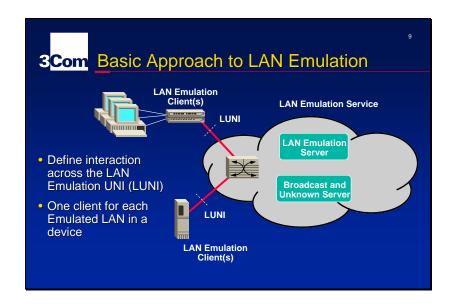


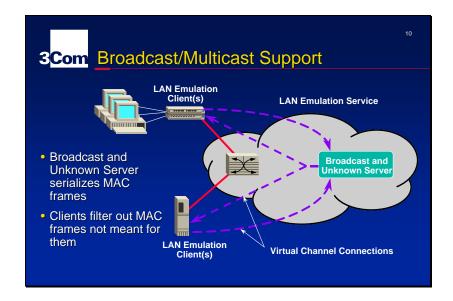


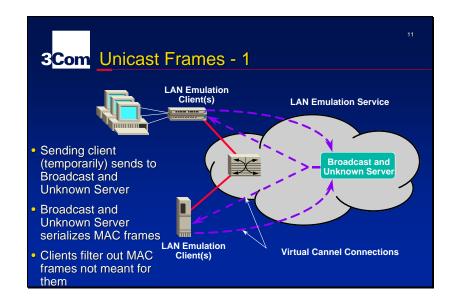
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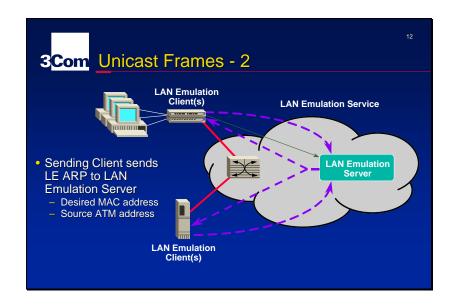


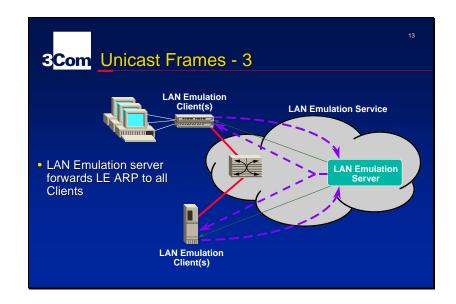


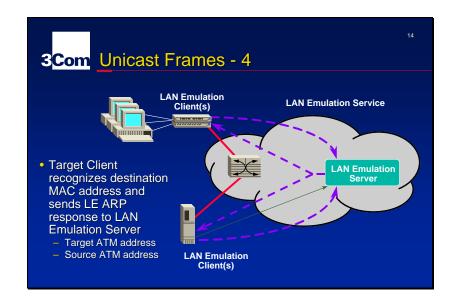
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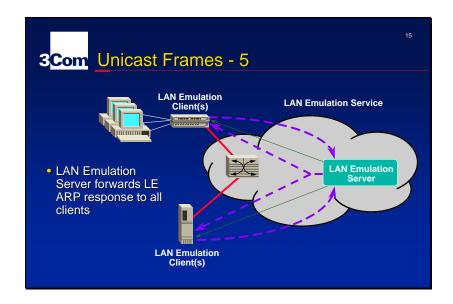


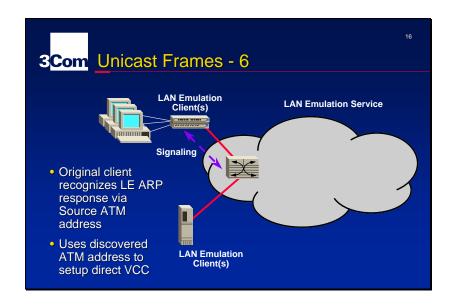


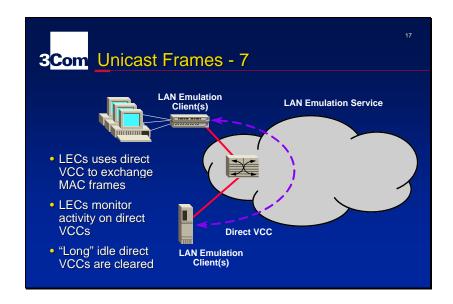


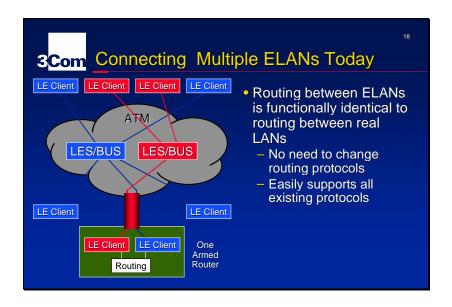





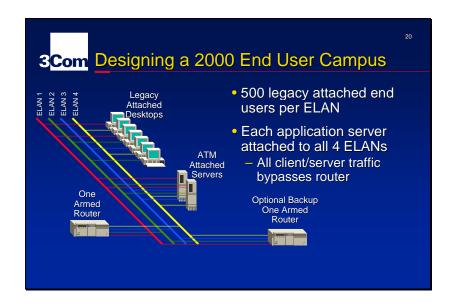


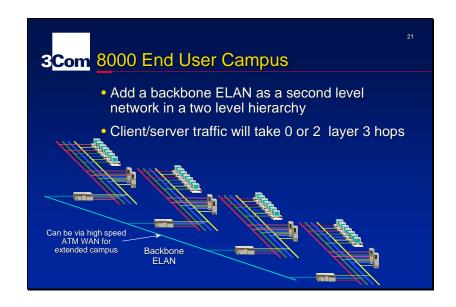



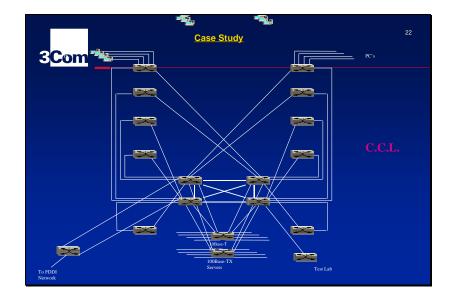


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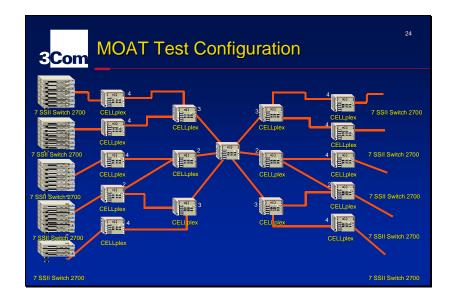


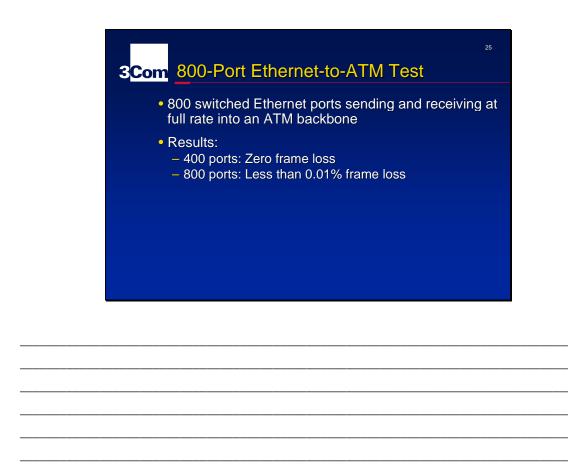


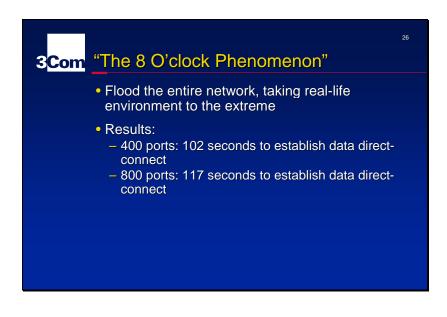






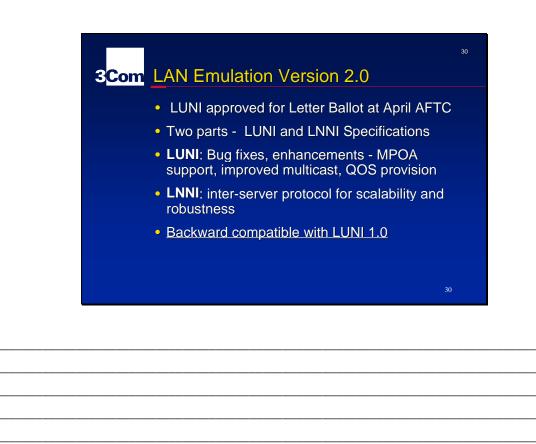



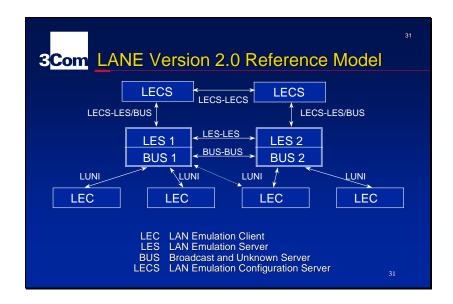


2000	2 F Chas to One Switch
3 <u>C0</u>	m 2.5 Gbps to One Switch
	<ul> <li>Fully loaded 400 ports (bi-directional) going through one CELLplex generating 2.5 Gbps traffic</li> </ul>
	• Results: 0.3% frame loss (better than expected)
	At 384 ports, 0% frame loss
	"The main thing this test does for IS managers is get
	rid of the doubt."
	rid of the doubt."



3 <mark>Com</mark>	Standards Evolution	29
1998		asing iency
1997	LUNI 2.0 UNI 4.0 PNNI ABR	
Available	LANE 1.0 UNI 3.0/3.1 IISP UBR	
•	functionality	d 1



		32
3Com LUNI v2.0 Compliance		
Enhanced Configuration	Mandatory	
Extended TLVs	Mandatory	
ARP-based TLVs	Mandatory	
Extended Abstract Service I/F	Mandatory*	
COS/QOS	Optional	
Multicast	Optional	
LLC/SNAP Multiplexing	<u>Optional</u>	
<u>UNI 4.0</u>	Optional	
*Compliance not testable		
	3	32