

























		VPI systems™
Detail from previous slide:		
	Existing Network	Optimized Network
# of Modular Rings	19	14
Ring Technology	2F-BLSR	2F-BLSR
# of Nodes	27	25
Time Slot Assignment		
Design Methodology	Ring validation	Just ring deloading
# of ADMs	71	54
# of Pass Thru Nodes	45	38
# of Networkwide Wavelengths	116	92
Avg. Ring Utilization	39.64%	64.27%
ADM Fixed Cost	4,896,000	3,888,000
ADM Port Cost	290,200	316,600
Pass Thru Node Cost	45,000	38,000
Fiber Cost	717	589
Total Ring Layer Cost	5,231,917	4,243,189
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