

Approach

– PGM

– LMS

- SRM

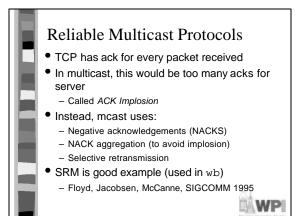
tolerance

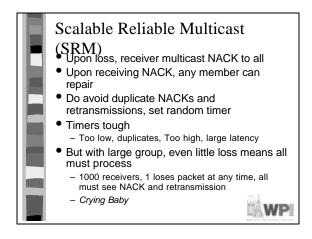
But do full repair

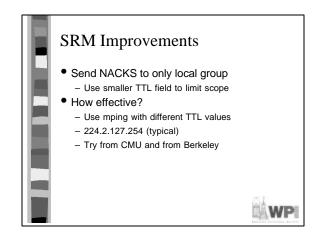
- Resilient multicast

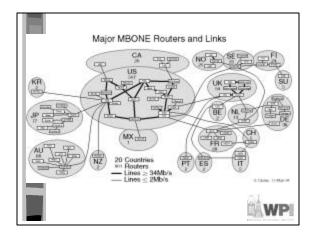
 Multimedia can tolerate some loss In fact, tradeoff in loss and latency • Do semi-repair based on latency and loss

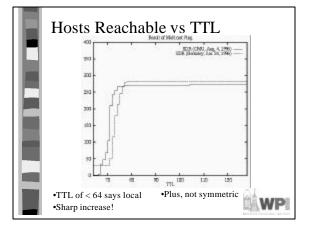
- ...

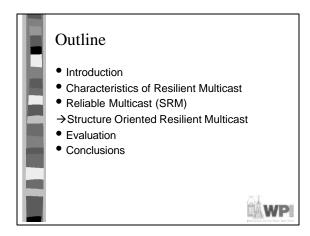




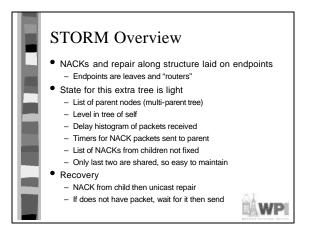


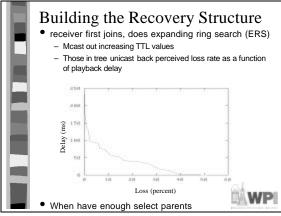


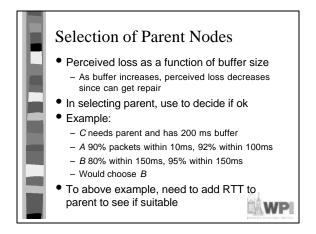


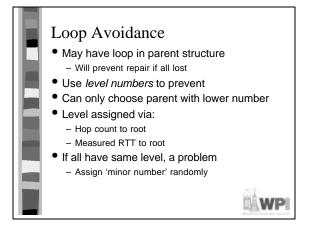


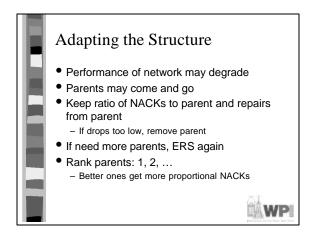


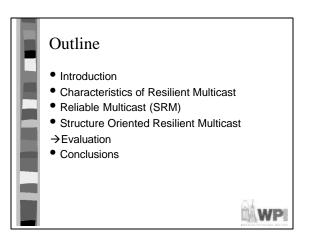


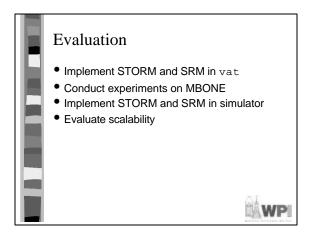


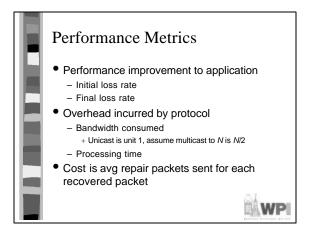


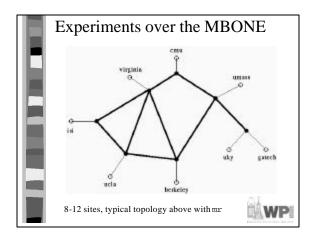


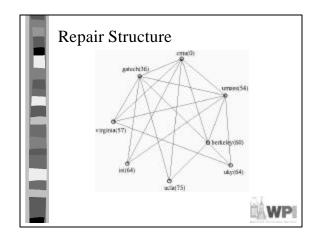


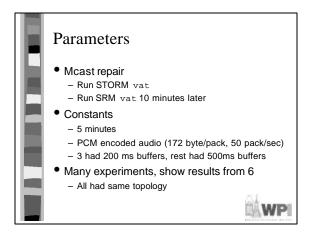


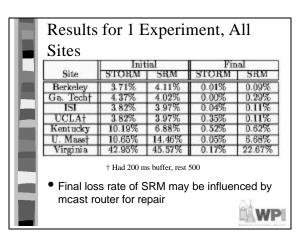




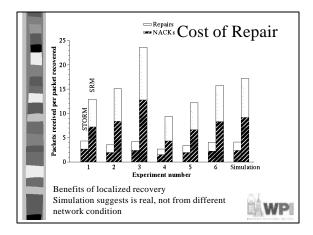


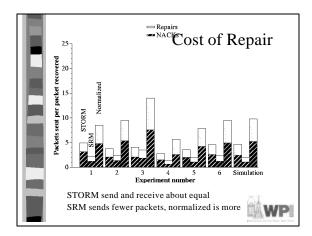






	Re	sult	s for A	All Ex	nerim	ents.	1				
	Results for All Experiments, 1										
	Si		Init		Final		1				
		Run	STORM SRM		STORM SRM		-				
	°	Itun					1				
	el	1	5.73%	5.69%	0.04%	0.17%					
1000	Ť.	2	3.71%	4.11%	0.01%	0.09%	1				
	ñ	3	1.51%	1.21%	0.01%	0.01%	1				
	UC Berkeley	4	1.83%	1.16%	0.00%	0.00%	1				
	2	5	5.65%	3.88%	0.05%	0.07%	1				
		6	1.06%	1.38%	0.00%	0.01%	1				
							-				
			Init	ial	Final						
and the second se	Umass Amherst	Run	STORM	SRM	STORM	SRM					
	he	1	14.16%	11.63%	1.01%	3.35%	i				
	An	2	10.65%	14.46%	0.05%	6.68%					
	s	3	5.77%	3.64%	0.22%	1.42%					
	Jas	4	2.60%	2.25%	0.02%	0.88%					
	Cn	5	8.87%	11.60%	0.17%	3.17%	100				
		6	4.41%	6.00%	0.20%	2.78%	(name				
						10	WP				
							the state of the second second				





STORM Dynamic Session(Number of Receivers)											
Site	Initial Static Dynamic		With Recovery Static Dynamic								
8		v v		, v							
Berkeley	1.31%	2.68%	0.0%	0.0%							
Ga Tech	1.32%	4.76%	0.0%	0.0%							
ISI	4.55%	3.97%	0.0%	0.0%							
UCLA	4.55%	4.76%	0.0%	0.0%							
Kentucky	3.96%	5.38%	0.59%	1.04%							
U. Mass	2.64%	5.50%	0.0%	0.03%							
Virginia	3.94%	4.95%	0.0%	0.0%							
 Receiver 	s come	and go (H	How ofte	en?)	VP						

