



































CyLab Sec.			Carnegie Mellon
AS Capacity			
 Model capacity as a function of AS degree 			
 If AS X connects to more networks than AS Y, X should support more traffic than Y Often over provision a link since 100% is rare 			
 – "Step" model assumes ASes fall into categories 			
Degree	1	OC-12	601 Mb/s
Degree	2-9	OC-48	2,405 Mb/s
Degree	10-999	OC-192	9,621 Mb/s
Degree	≥ 1000	OC-768	39,813 Mb/s
See paper for other models			

































