

Market power and interconnection
 Network neutrality means different things to different people:
 The possibility that an integrated ISP might offer better performance to some Internet sites than to others;
 The possibility that an integrated ISP might assess a surcharge where a customer wants better-than-standard performance to certain Internet sites;
 The fear that the integrated ISP might permit access only to affiliated sites, and block access to unaffiliated sites;
 The fear that the integrated ISP might assess surcharges for the use of certain applications, or of certain devices;
 The fear that the integrated ISP might disallow outright the use of certain applications, or of certain devices, especially where those applications or devices compete with services that the integrated ISP offers and for which it charges; and
- The fear that the integrated ISP might erect "tollgates" in order to collect unwarranted charges from unaffiliated content providers who need to reach the integrated ISP's customers.
CONSULT QoS and Interconnection in an NGN Environment – August 30, 2006

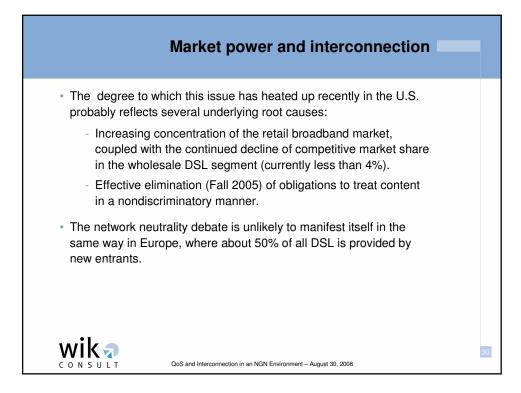
Market power and interconnection

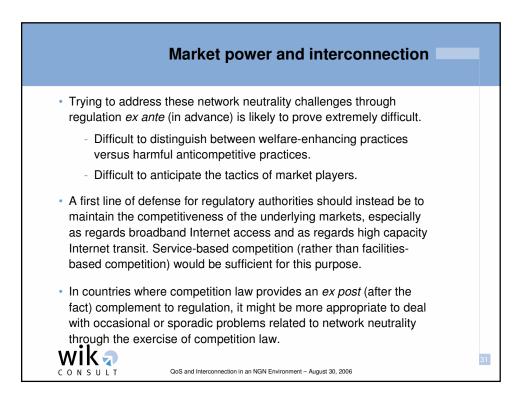
"The chief executive of AT&T, Edward Whitacre, told Business Week last year that his company (then called SBC Communications) wanted some way to charge major Internet concerns like Google and Vonage for the bandwidth they use. "What they would like to do is use my pipes free, but I ain't going to let them do that because we have spent this capital and we have to have a return on it," he said." *NY Times*, March 8, 2006

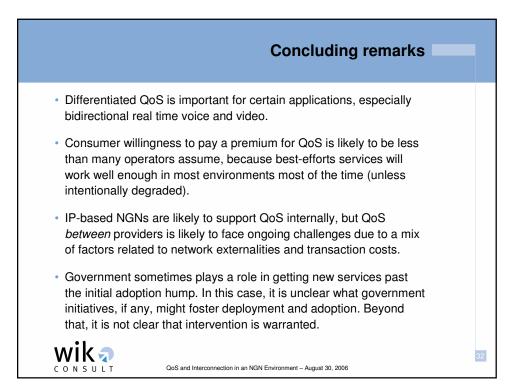
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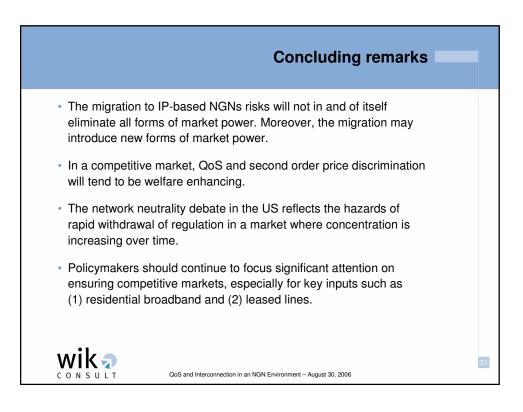
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Many of the concerns that have been raised in regard to network neutrality relate to behaviors that, in the absence of market power, would tend to *enhance* consumer welfare.
 Some would appear to represent legitimate price discrimination.
 Others enforce the economic property of *excludability* (the ability to prevent someone from using a service that he did not pay for) in support of price discrimination.
 The form of market power that could potentially be exploited in anticompetitive ways in connection with network neutrality relates to network externalities (where the value of a service depends on the number of users of the service). (Cf. Katz and Shapiro (1985)).









	Papers	
workshop on "What rules for		
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