Computer Networks and Data Systems

Closing
Important Take-aways

• Stop referring to addresses as Class A, B or C
• A 192.0.2.0/24 contains exactly 256 addresses
• The importance of BGP and DNS
• Most specific prefix wins
• DNS queries and answers as a rich source of intel
• Remember the anycast
• The e2e argument is not a set of instructions
Things to Consider Further

• You are almost certainly using IPv6
• Where there are packets there are patterns
• Never underestimate the installed base
• You can go far with traceroute, dig, scripting
• You can do a lot without any special access
• Knowledge and wisdom is nuanced, not a feed
Finally

• I shouldn’t be hard to find
• Stay on nextgen@ if you like
• Best wishes