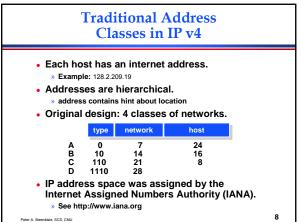
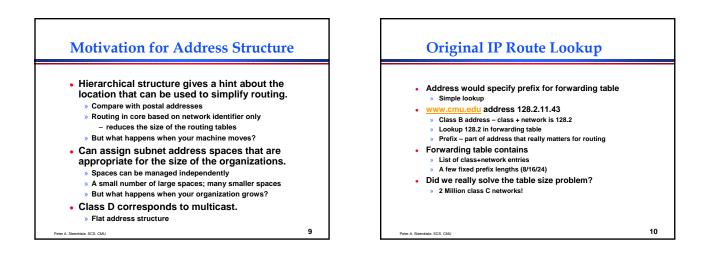
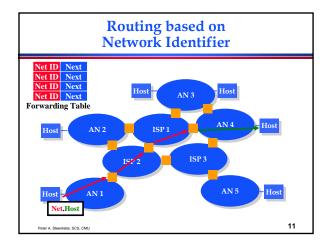


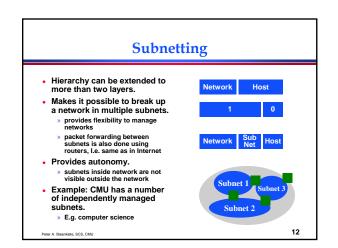
Peter A. Steenkiste, SCS, CMU





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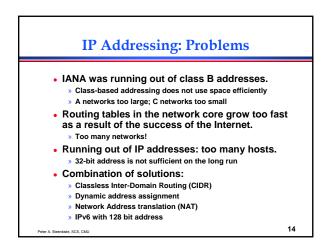


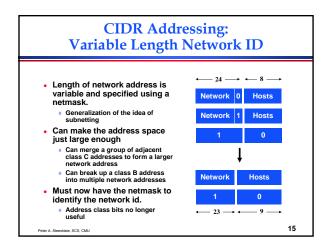
- Assume an organization was assigned address 150.100
- Assume < 100 hosts per subnet
- How many host bits do we need?
 » Seven
- What is the network mask?

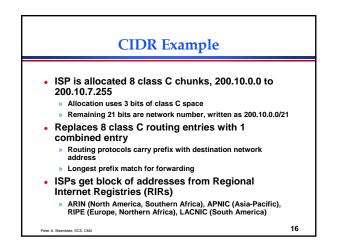
 N1111111 1111111 1111111 10000000
 255.255.255.128

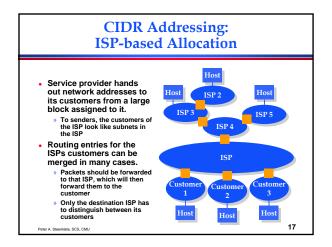
kiste, SCS, CMU

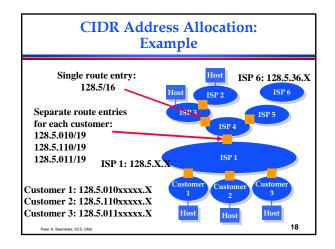
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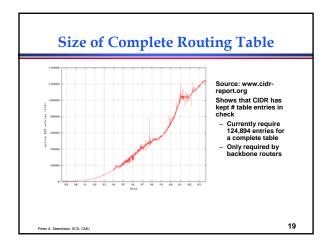


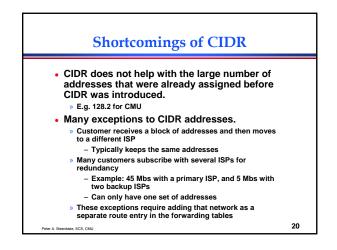


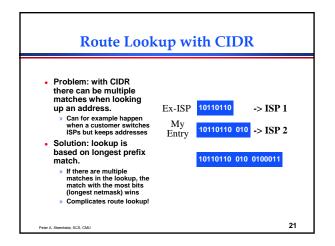


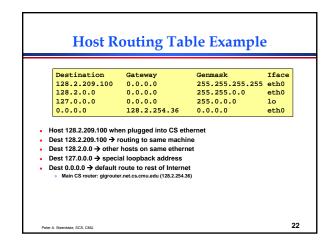


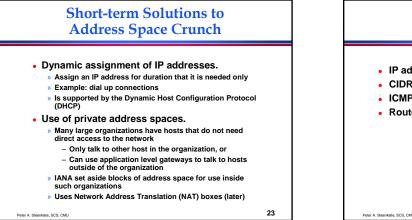


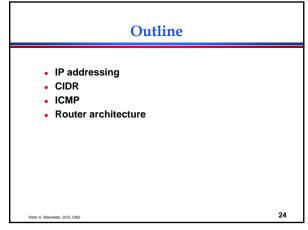


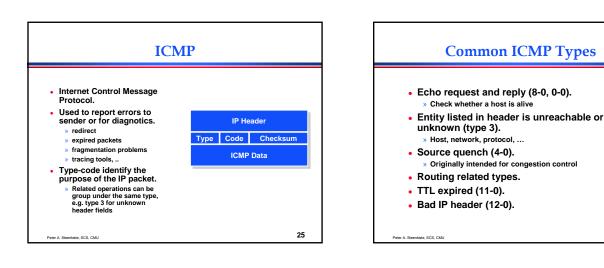


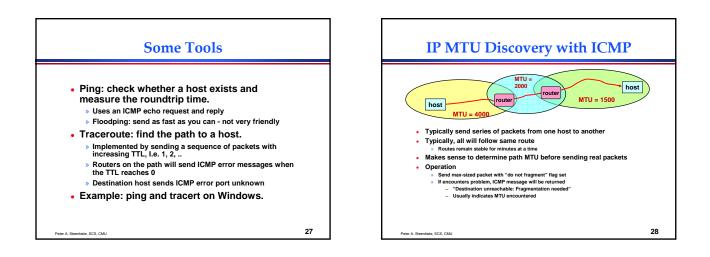


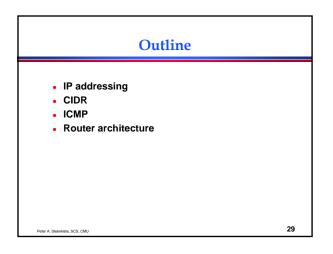


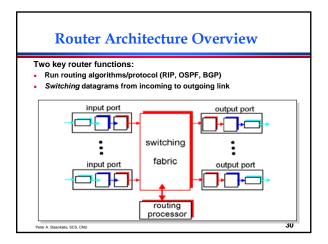












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