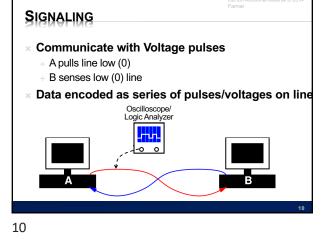
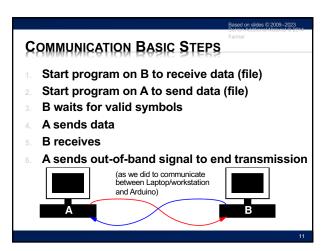
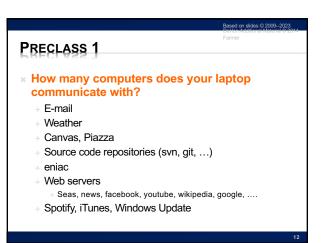
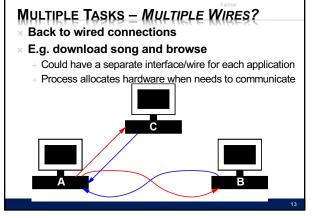


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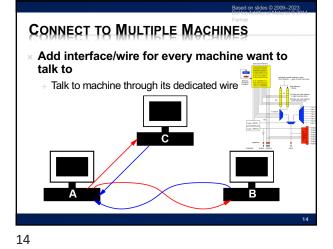




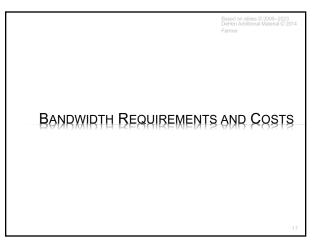


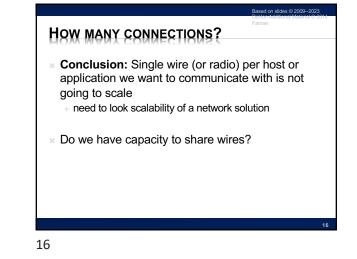


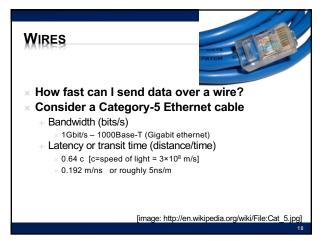




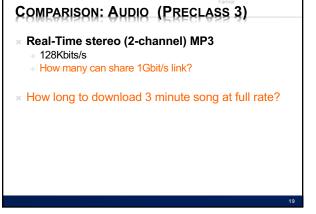
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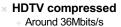




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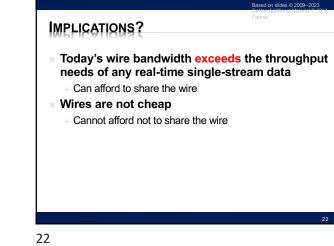
COMPARISON: VIDEO (PRECLASS 3)

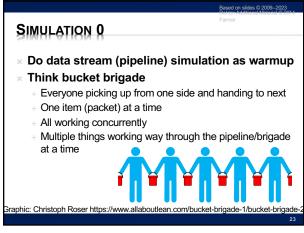


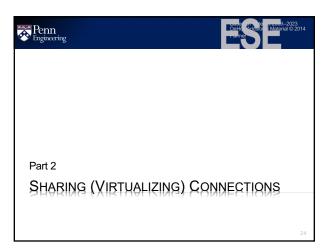
20

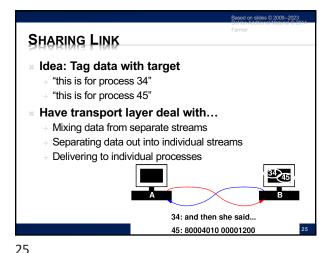
+ How many can share 1 Gbit/s link?

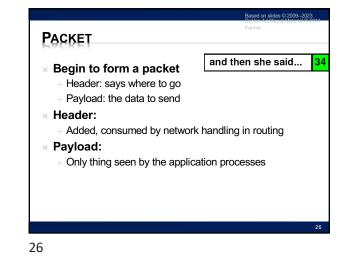




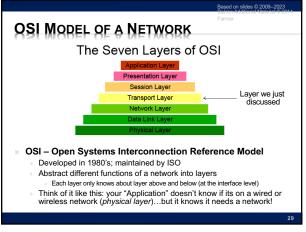


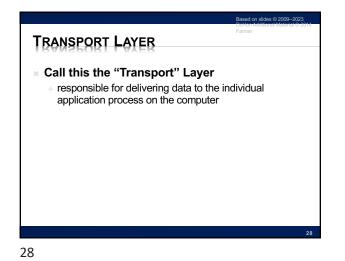


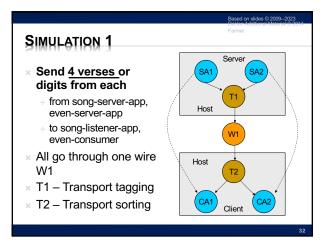


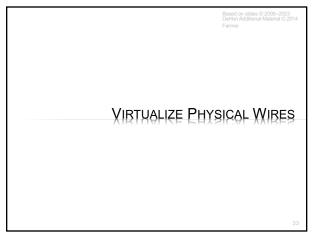


PACKETS 80004010 00001200 45 and then she said... 34 Image: Second Sec

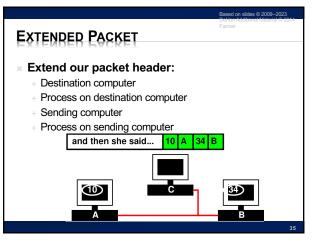


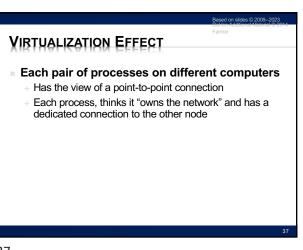


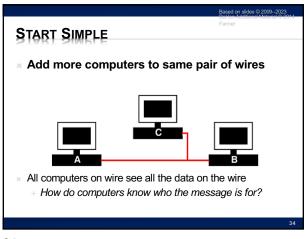


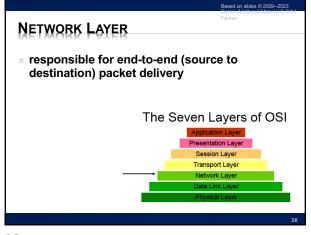


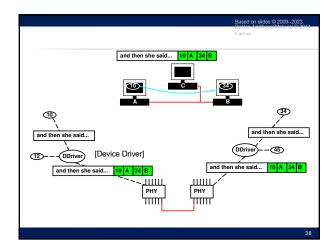


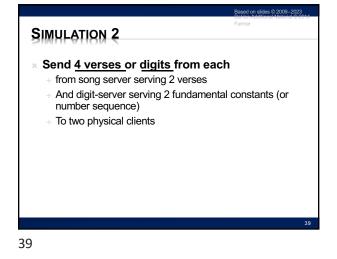


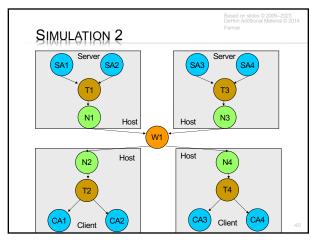




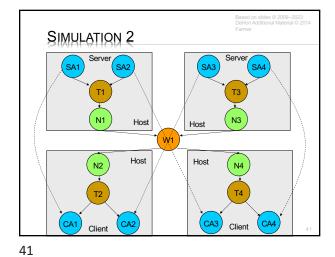


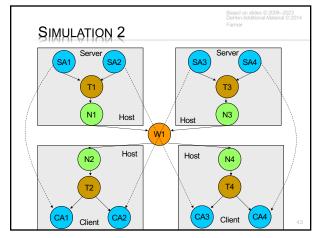






40





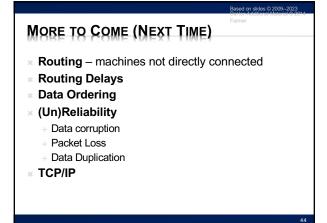


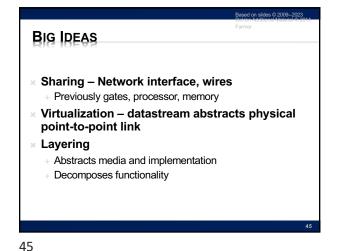
× N1, N3

+ Add network-layer source/destination packet headers

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- × W1 Wire
 - + Duplicate packets to both destinations
 - + Simulate shared wire
- × N2, N4
 - + Look at network-layer source/destination header
 - + Discard packets not destined for this computer



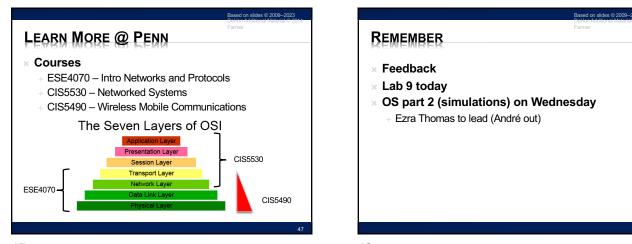


NEXT WEEK IN LAB

× Lab 10:

- + Look at naming, addressing, network diagnostics, ...
- + Including a packet sniffer!
 - ...see all the bits on the network you aren't supposed to see!
 Get an appreciation for what is going on, on the lower network layers

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