

# 461: Computer Networks

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# Course Webpage

[Cs.washington.edu/461](https://cs.washington.edu/461)

# Grading

- Midterm: 20%
- Final: 20%
- Assignments: 10%
- Surprise Quizzes: 10%
- 3 Projects: (12 + 13 + 15)%

# The Internet of Things

“The internet's next big frontier”

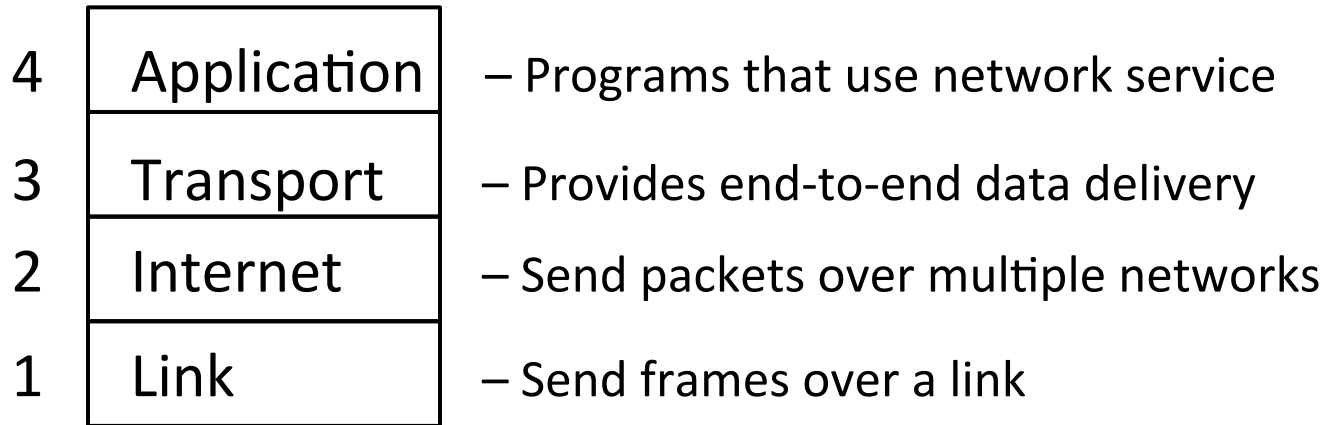
– **B B C** 1/7/2013

- A look at how the Internet is becoming immersed in the physical world, not just communications
  - Backscatter and sensing



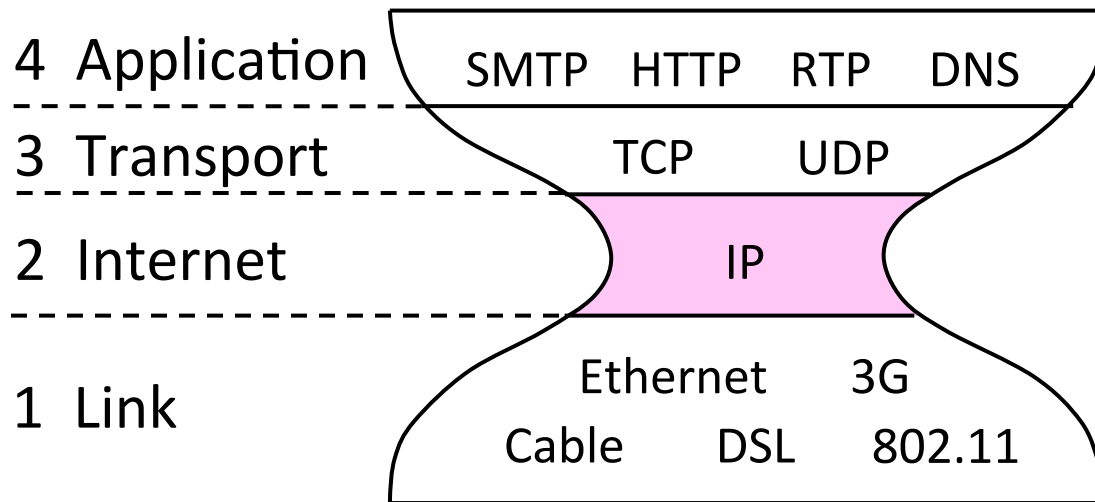
# Internet Reference Model

- A four layer model based on experience; omits some OSI layers and uses IP as the network layer.



# Internet Reference Model (3)

- IP is the “narrow waist” of the Internet
  - Supports many different links below and apps above



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