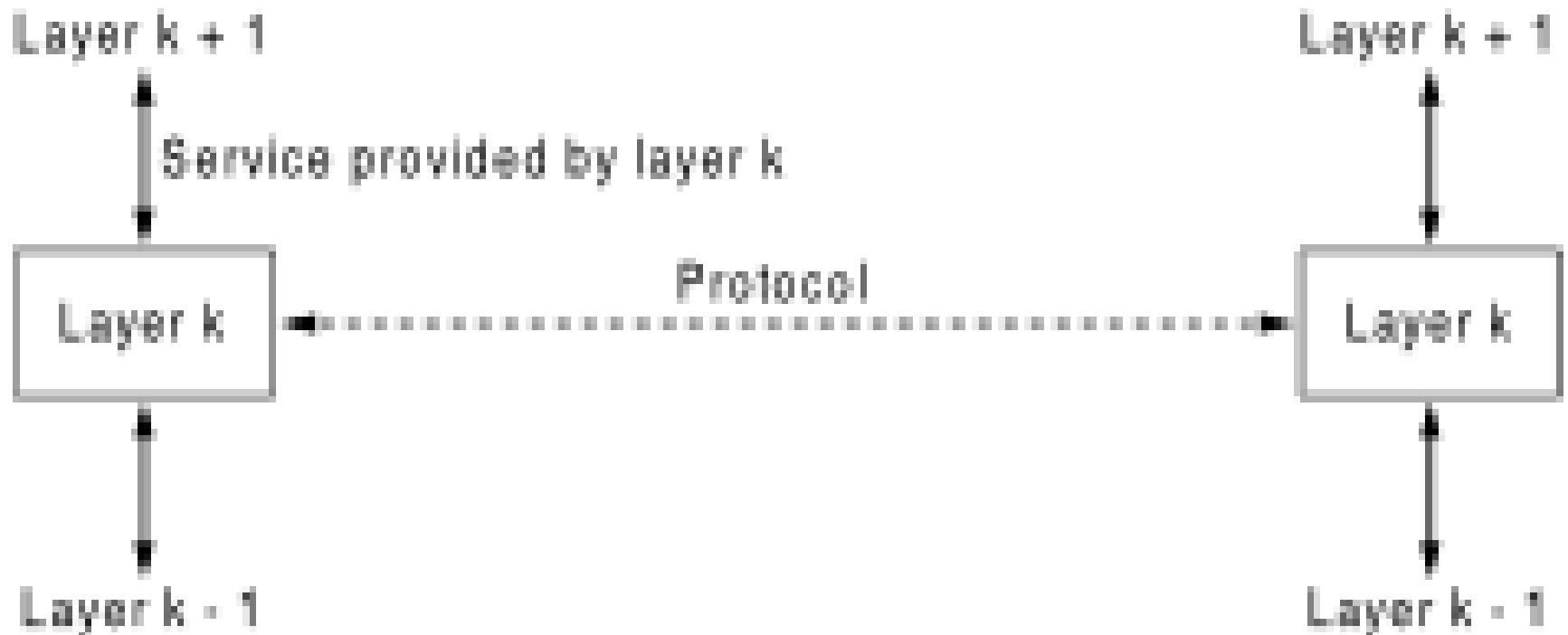


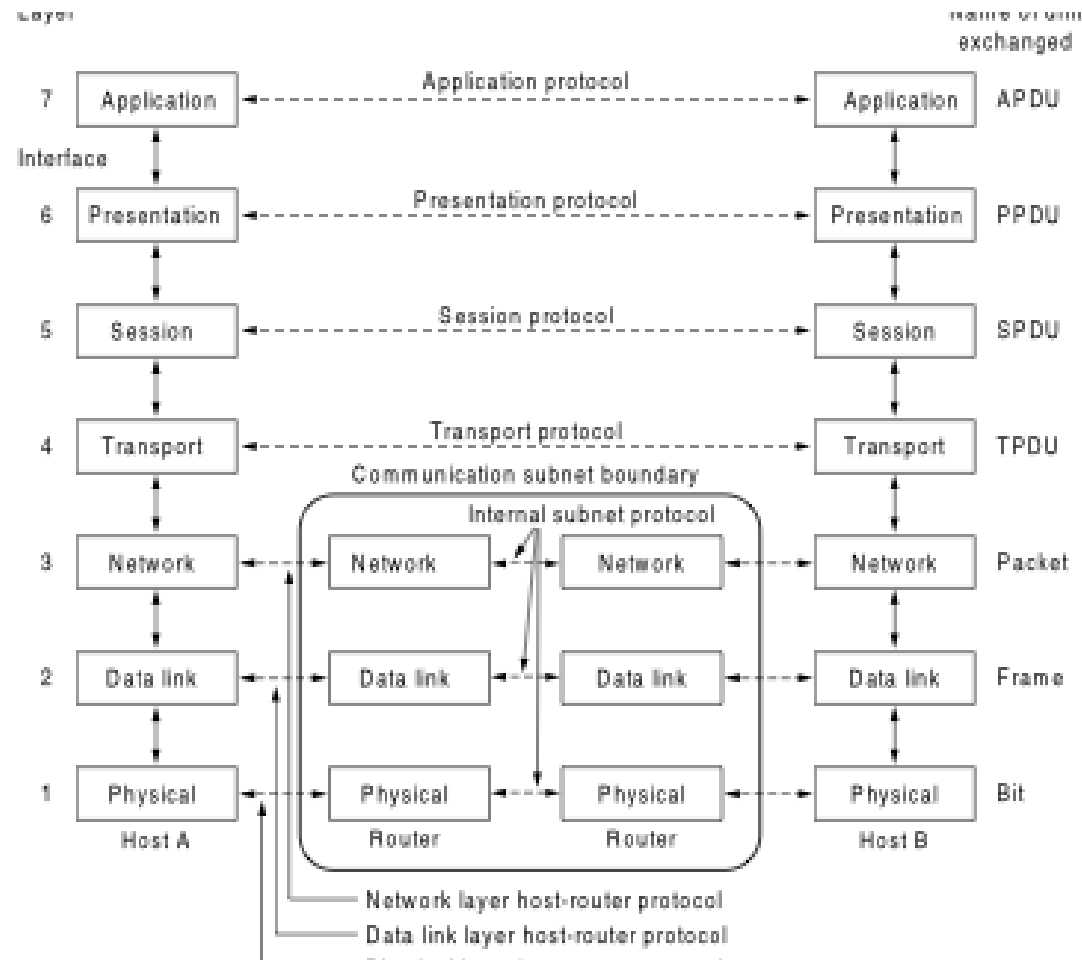
Lecture 2

Reference Models

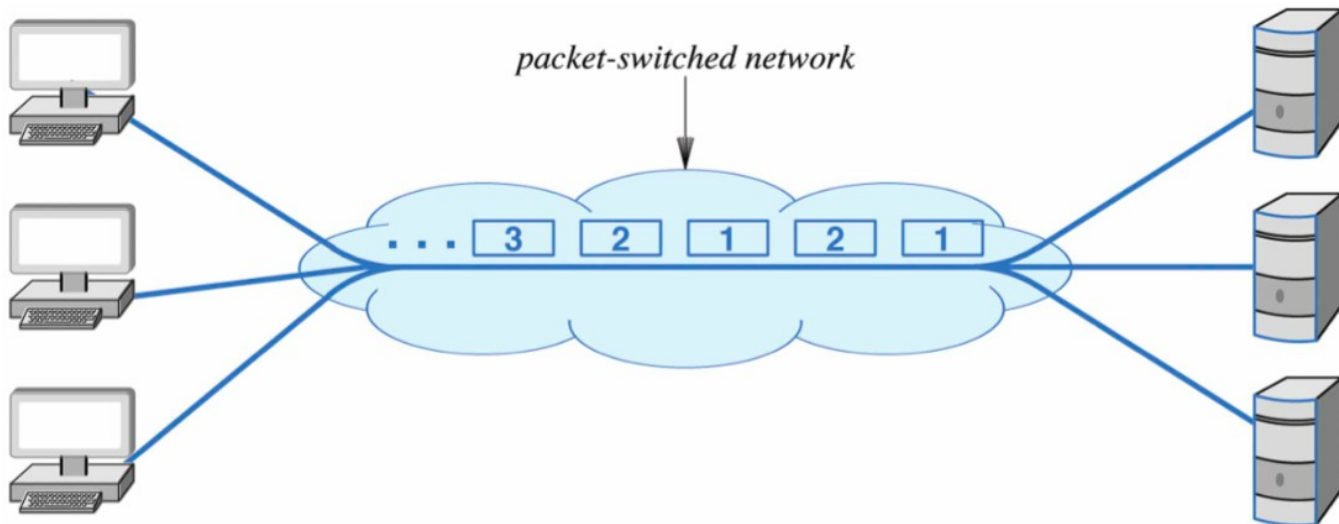
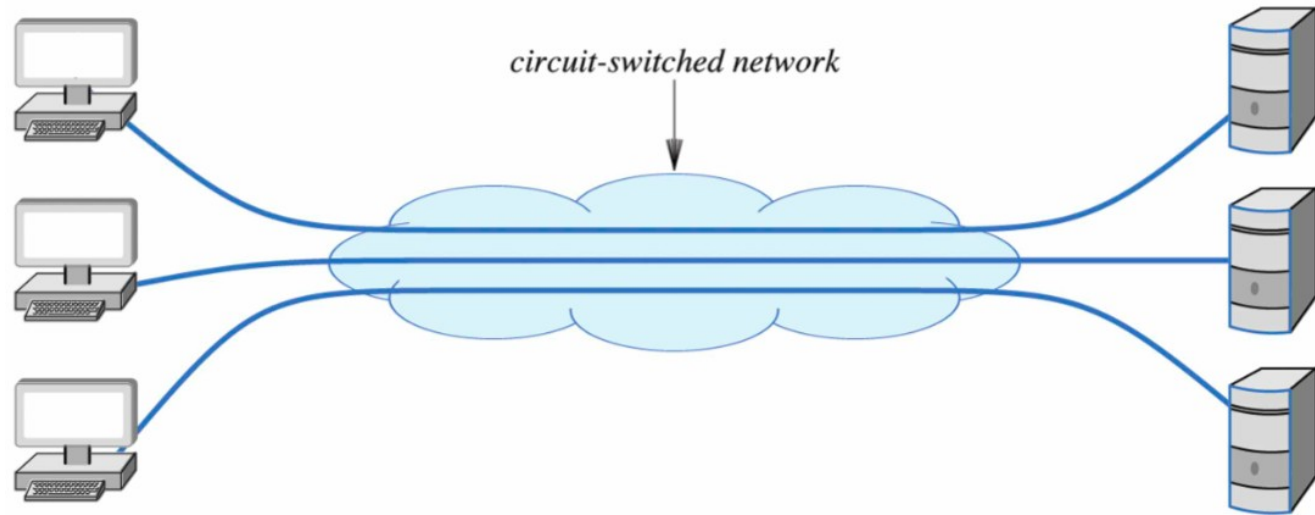
Protocol and Service



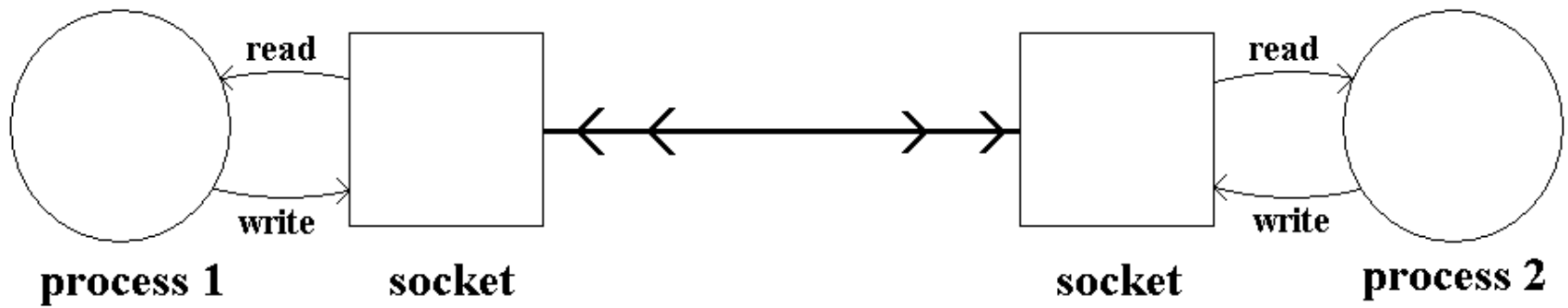
ISO OSI



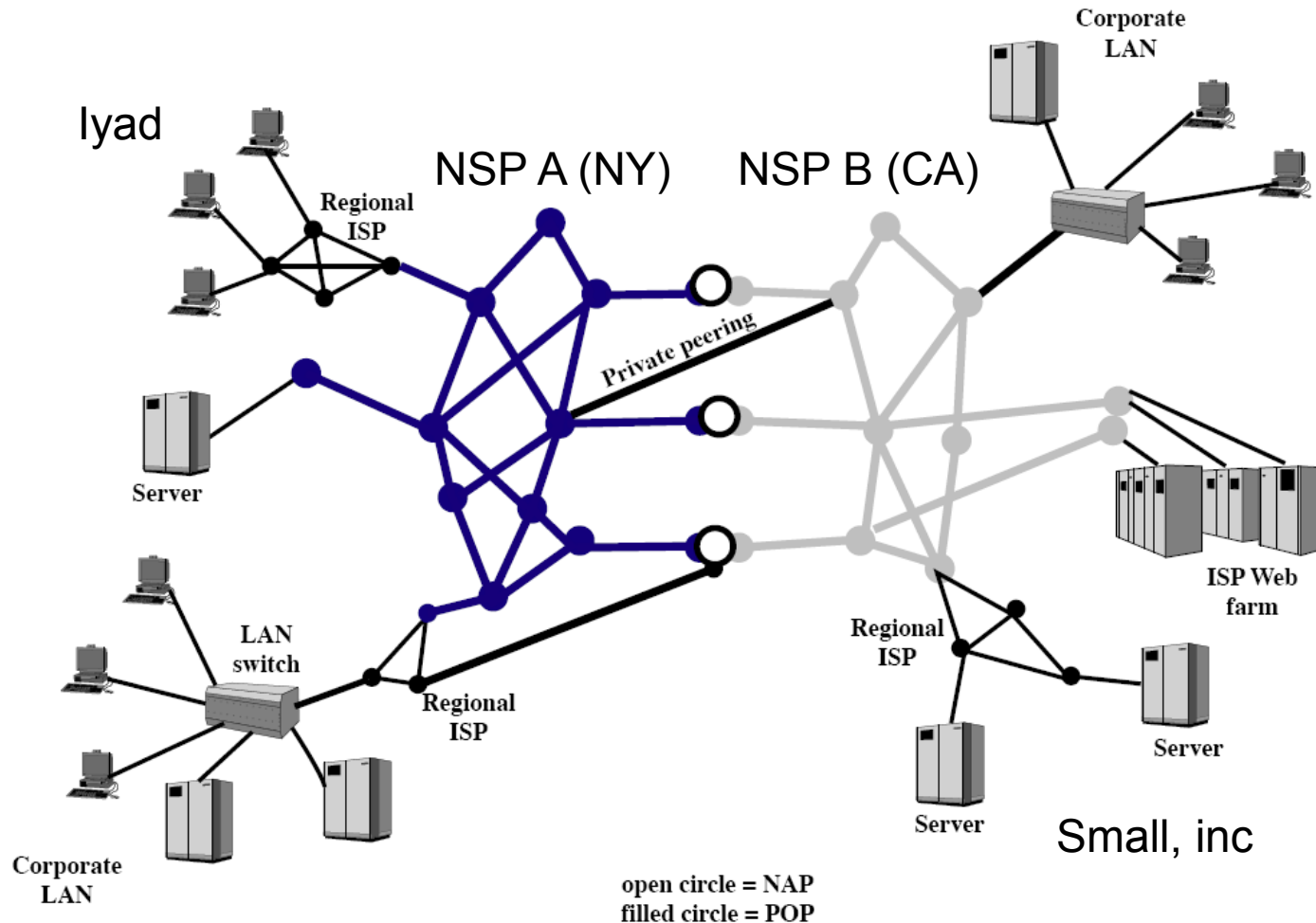
Packet Switch vs. Circuit Switching



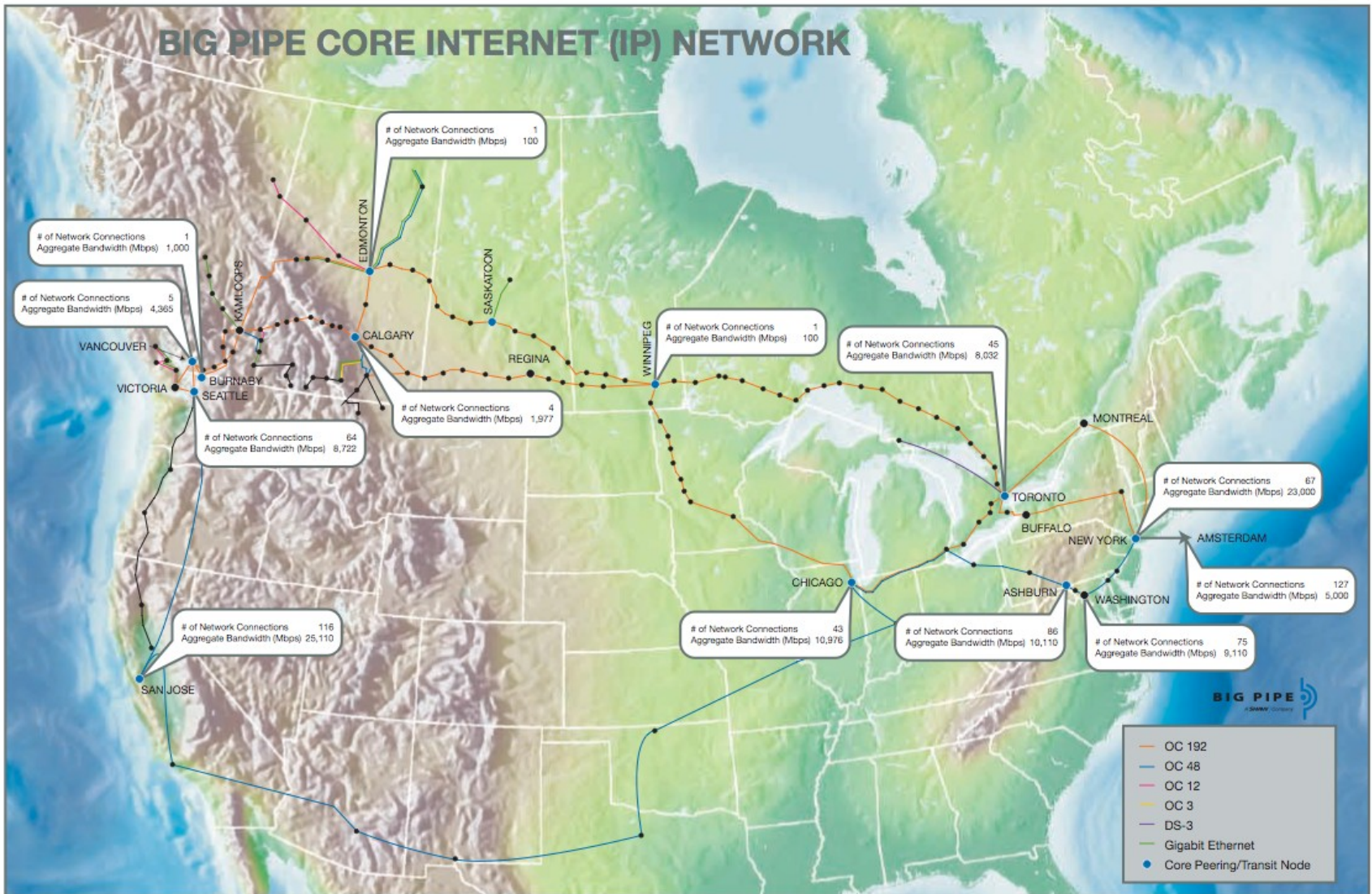
Socket Idea in Transport Layer



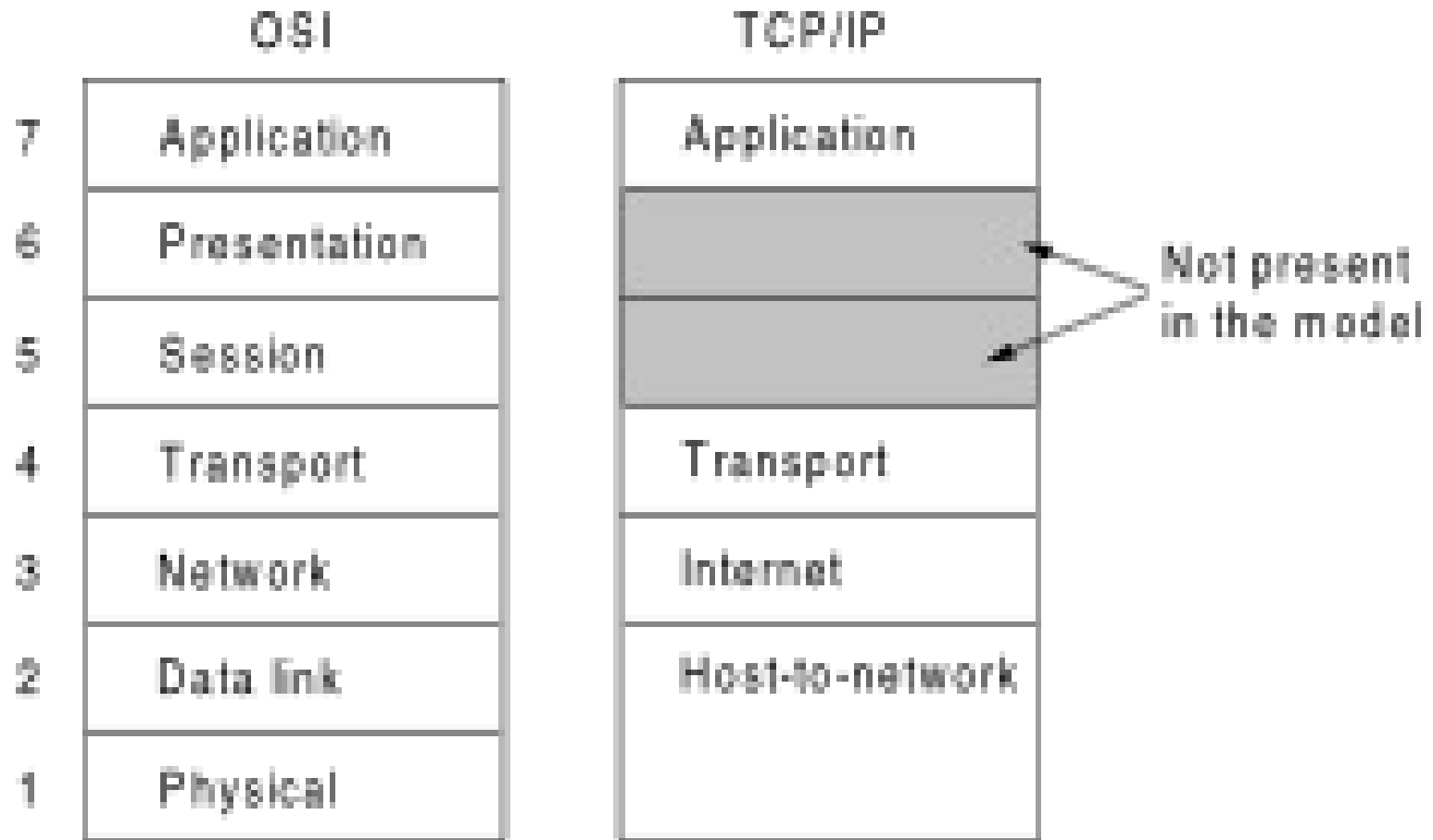
How do we go online?



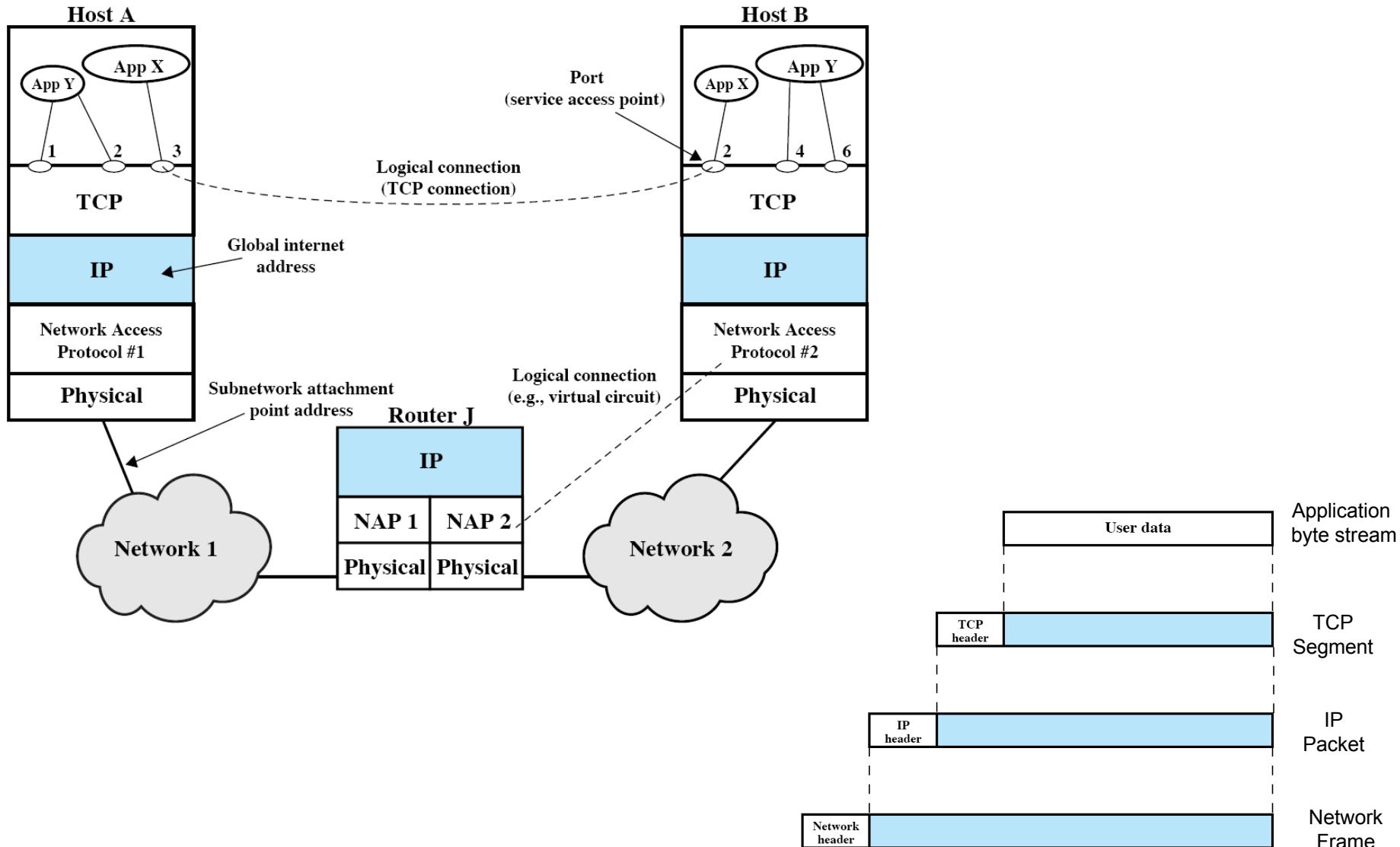
BIG PIPE CORE INTERNET (IP) NETWORK



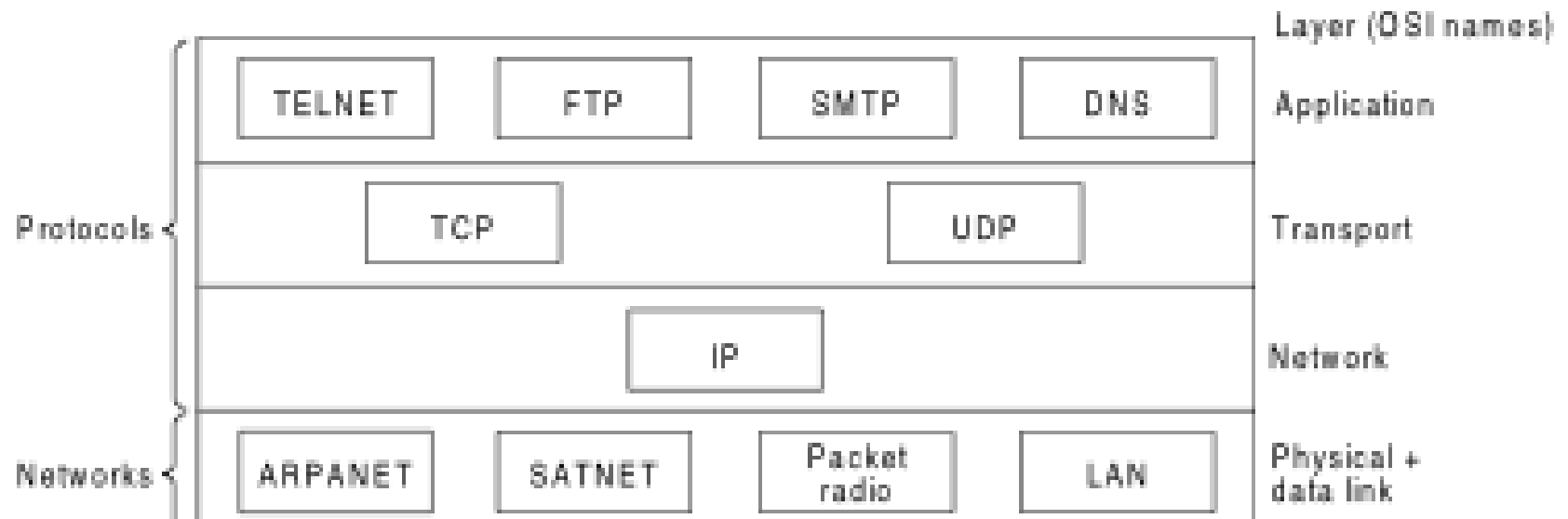
TCP/IP Model



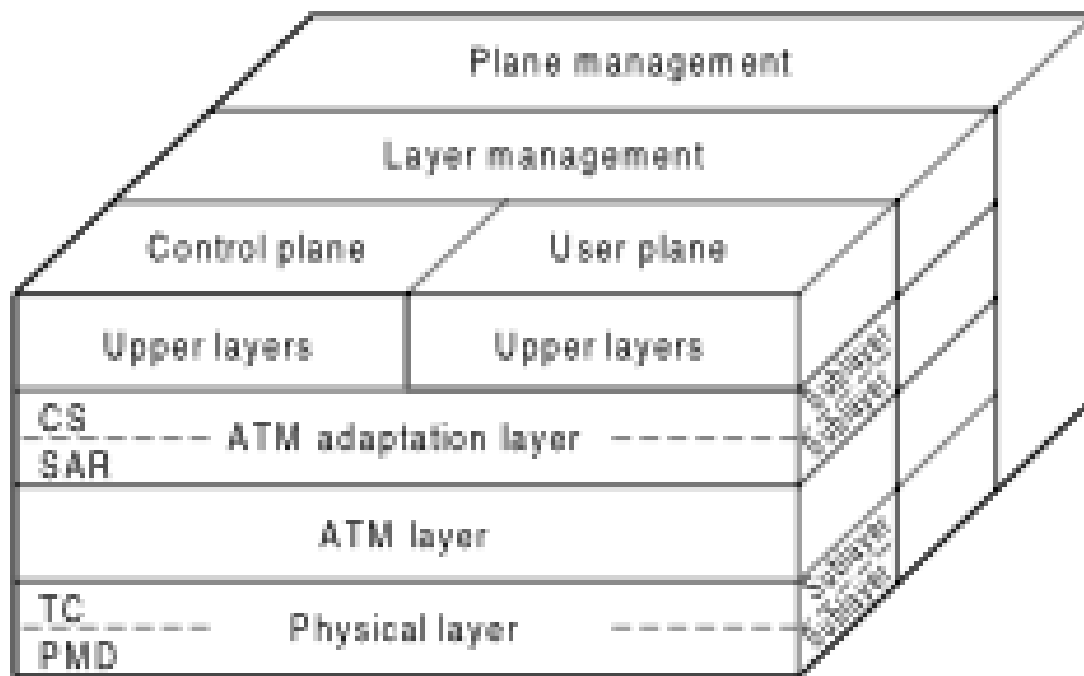
TCP/IP Example



TCP/IP Summary



ATM Reference Model



CS: Convergence sublayer

SAR: Segmentation and
reassembly sublayer

TC: Transmission convergence
sublayer

PMD: Physical medium
dependent sublayer