

Value of P2P Web vs. Client-Server Web

Greg Bolcer

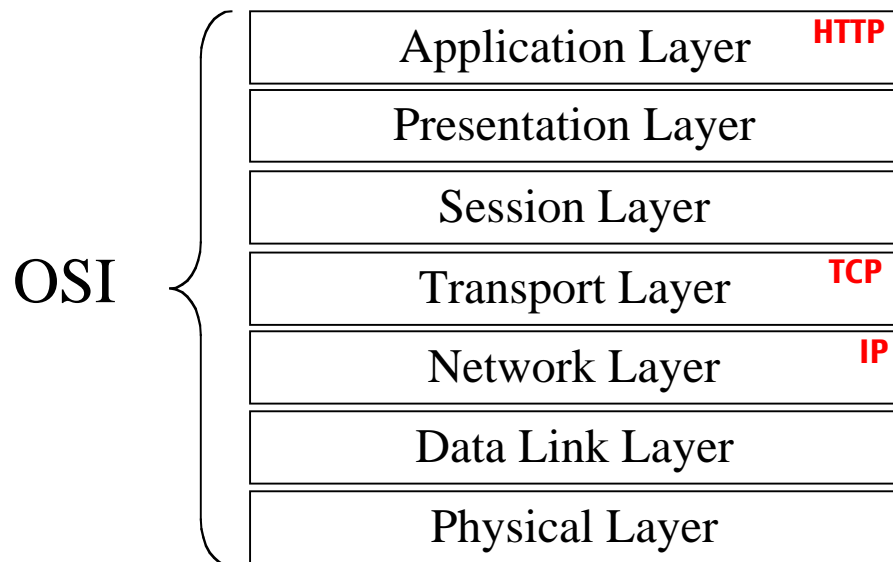
Endeavors Technology, Inc.

gbolcer@endeavors.com

Traditional Network Architecture

- HTTP can be both P2P & C/S
- C/S is just the most widely deployed architecture

“All people seem to need data programming”



Applications: Web/HTTP, WebDAV, FTP

Messages: format, encryption, compression

Transactions: X.25, RPC, TCP/IP

Segments: WWW TCP/IP connections

Packets: routing, sending, unreliable

Frames: 802.2, HDLC, SDLC

Bits: 802.2, HDLC, SDLC

P2P Network Architecture

- P2P Web succeeds where C/S Web solutions are *socially* unpalatable or *politically* unviable

