The internet – Quick Refresher

- Underlies many distributed systems.

- A vast interconnected collection of computer networks of many types.

- Intranets – subnetworks operated by companies and organizations.

- Intranets contain LANs (local area networks).

- WAN – wide area networks, consists of subnets (intranets, LANs, etc.)

- ISPs – Internet Service Providers. Companies that provide modem links and other types of connections to users.

- Intranets (actually the ISPs' core routers) are linked by backbones – network links of large bandwidth, such as satellite connections, fiber optic cables, and other high-bandwidth circuits.

- UC2B? Google Fiber? (MAN = Metropolitan Area Networks)

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