BBN Internet Services Corp.

- **Subsidiary of Bolt Beranek and Newman Inc. (BBN)**
- **Owner/operator of two major regional Internet Services:**
  - **NEARNET serves the Northeast U.S. and BARRNET serves Northern California**
  - **Over 600 clients, of which 70% are commercial organizations**
- **Staff: 80+**

Access Services

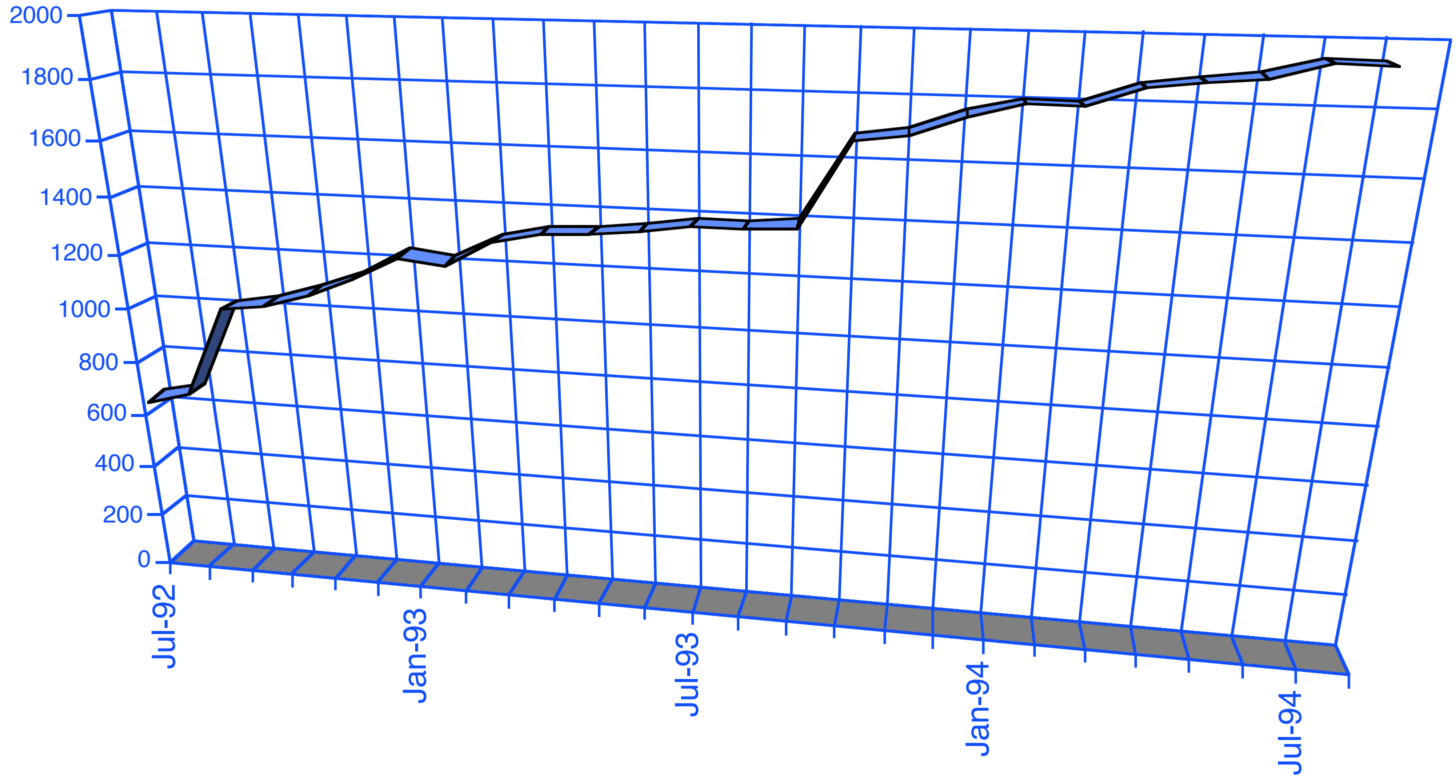
- **Dedicated Internet services from 19.2 Kb/s to T3 using:**
  - **Digital Circuits (56Kb/s, T1, etc.)**
  - **Frame Relay**
  - **ISDN (underway)**
  - **10 Mb/s Microwave Service**
- **Service Areas include: ME, VT, NH, MA, CT, RI, NY, NJ, DC, CA, NV**
- **Upgrades in progress for Northeast and West Coast networks**
- **Principle External Connectivity via ANS; soon to be CoREN/MCI**

Network Operations Support

- Complete, ongoing Internet service management
- Around-the-clock (24x7) Network Operations Center, fully staffed by experienced operators
- Network engineers on call 24 hours per day
- End-to-end Internet problem resolution
- “Any network problem/no drop” policy (i.e. UCP WG interaction model)
- Ongoing configuration management
- On-site field service

Total Managed Inventory

Over 200% Growth in 24 months



Technical Support

- Domain and network number registration
- Onsite installation and Internet integration
- Domain name service, Network News Feed, Usage Reports, Packet Filtering, MBone?
- Ongoing technical consulting

Information Services

- Information hot line for questions about Internet resources and happenings
- Ongoing half day seminar series to update clients on Internet developments and technologies
- Annual user's group meeting
- Quarterly newsletter

Summary

- Very Busy time at BBN ISC
- Growing both in geographic scope and services offered
- Future directions include <<insert typical list here>>
- Questions?