TCP/IP over LAN
Basic Station Configuration

• Antenna/Radio
  • None

• Cable
  • Copper or Fiber Ethernet cable, depending on location

• Firewall
  • Filter all but specifically-allowed traffic types

• LAN Switch
  • Share connection with multiple PCs, printers, ...

• PC(s)
  • Windows preferred for clients
**TCP/IP over LAN**

**Ideal Station Configuration**

- **Antenna**
  - Tri-band for voice, packet, e-mail

- **Cables, firewall, LAN Switch, PC(s)**
  - Same as previously described

- **Usage**
  - Primarily use LAN
  - 56+ Kbps TCP/IP and packet available as backup or for direct communication with field stations