DLS Hardware Configuration

**Components We Maintain:**
- DLS Alto ~ Alto I
- DLS Interface ~ 1 Board
- Terminal Strips on back
- VADIC equipment
- Three chassis
- Pwr Supplies
- Modems -- 300 baud ~ 2 types: CBS & CBT
  - 1200 baud ~ CBS only
- Dialer
- DAAs -- there are three types:
  - Phone Co. -- CBS & CBT (MUST CONNECT TO SAME TYPE MODEM)
  - VADIC -- Compatible with CBS, not CBT

**TYPICAL DIAL-IN SERVICE**

```
DLS  Digital Signal  MODEM  Analog Signal  DAA  Phone Co. Voice Grade Line  HOME TELEPHONE
Research Internet -- Byte Stream Connection
SERVER

(Acoustic coupler)
```

**TYPICAL DIAL-OUT SERVICE**

```
ALTO  Research Internet  MODEM  Phone Co. Voice Grade Line
DLS  Digital Signal  MODEM  HOME TERMINAL

(Dialer control lines)
```

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TIP = Terminal Interface Processor
DAA = Data Access Arrangement
DLS = Data Line Scanner
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Drawing filed on [INKIGO]<DLS>DLSHardware.Press
Last revised 14-May-1982 by R. Weaver