

Desirable Data Switch Services

6/16/69

1. Message unit counters (or equivalent) on
 - each console line
 - each computer port line
2. Automatic reporting to computer owner of monthly counter readings
3. Ability to redirect which group of lines the single digit "9" hangs over, from the computer room. (Duplex; twin tail problem). Or: twin tails on 103E data sets
4. First digit selects computer complex
2nd digit selects port speed/line group.
5. Somehow need more flexibility to handle short period high traffic usage (e.g., 100 students on 645 for 2 wks, thereafter only 50 users.) (Perhaps portable data sets?)
6. 12-key touch tone dial for remote computer inputs
7. Non-Bell System Data windows.
8. Ability to dial a 4 digit (Terminal) number and get one certain line which is in the 8-level head group. (Used to test a specific data set or computer port)

9. Ability to skip dealing from some consoles. Push a

button, data switch leads for an available input port on the

only computer that console may talk to. (I'd it can

save any money.)