DALNET Technology Issues Task Force Meeting Detroit Public Library December 8, 1998

<u>Minutes</u>

Present:

L. Bugg, J. Houser, M. Sheble (temporary UDM rep)

Excused:

P. Jose, J. Trzeciak

Guests (conference call): John Meiers, AADS; Peter Murphy, WSU C&IT

1. Committee Meeting Schedule

John expressed concern about the difficulty of scheduling Committee meetings, especially when last minute training causes conflicts.

2. Frame Relay Hookup for Horizon Servers at WSU

The goal for server hookup is to enable access to them from both the DALNET frame relay network and the Internet. Two options suggested by John Meiers were discussed with him and Peter Murphy in a conference call. During that call, two more options were identified.

The options in order from ideal to least workable to the Task Force are:

- 1. Two separately addressed subnets in Wayne's network (141.217.x.x)—one used by the frame relay and one used by Internet access—for the Horizon servers, each with two NIC cards for hookup to each subnet (IDEAL);
- 2. One separately addressed subnet at WSU for Horizon servers, each with one NIC card for hookup;
- Two separate networks—one is Wayne's (141.217.1.xxx) and the second is the frame relay (172.16.x.x)—for the Horizon servers;
- 4. Create a netmask on the DALNET routers at "customer" sites to send traffic to services other than DALNET through the Internet Service Provider.

Peter Murphy agreed to check if WSU had router ports available to implement option 2. He said WSU could provide a separately addressed subnet for the Horizon servers. If there are no router ports available, the fallback plan is to do a "static route" from the UDM router to the NOTIS mainframe until WSU can order and install a router.

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3. Technology Briefing

Title: DALNET Network Connectivity Options Content ideas:

- a) explain DALNET frame relay network design
- b) review policies and assumptions document drafted by John Meiers and request comments
- c) provide a "snapshot" of local network configuration options and support
- d) discuss use of Internet Service Provider (ISP) for access
- e) describe role of DALNET Help Desk and AADS managed service support.

John will draft a data collection form to distribute to DALNET Project Managers to fill out in advance of the briefing. This might help PMs determine who needs to be invited to the briefing from their sites.

Dates: January 20, 9:30 – 11:30, with January 19 and 21 as fallbacks. John will check on availability of DPL's Explorer's Room. Louise will check on WSU UGL Community Room.

Presenters/resource people: John will contact Jim Grant and John Meiers of AADS; Louise will contact Peter Murphy and Dan Eklund of WSU.

4. DALNET Frame Relay Policies and Assumptions Document

The document drafted by John Meiers will be reviewed by this Task Force before the briefing. Task Force members are asked to consider what we've learned from the UDM hookup as we review the document.

NEXT MEETING: December 21st—John will contact Task Force members re. a lunch

meeting after the Steering Committee meeting at UD Mercy

McNichols.

Notes by, Louise Bugg

LB/cmz 12/15/98