

## **STAGEnet Management Committee Minutes**

October 15, 2002

Enterprise Architecture (EA) - Dates have been set:

Scope definition (bylaws) 9-15

Guiding Principles 10-15

Future state 11-15

Current State 12-15

Gap analysis 2-1

Jerry F., Mike, Rosi, Cheri, Roger are working on the EA principles.

The Network Domain for EA is STAGEnet. It is responsible for network and video.

Jody reviewed the status of the STAGEnet website, She is asking for "Success stories" from all areas. Forms, communication, etc. were discussed. Interest was high in developing an online forum for discussion of project requests and project status.

Internet2 SEGP - The remaining hardware for routers is shipping this week.

Implementation will be over Thanksgiving weekend. It could possibly happen sooner if:

1. hardware arrives, 2. IP numbers are identified and 3. schedules permit.

The new Sprint OC3 for Bismarck is scheduled for Oct. 26.

A recommendation was made to acquire a complete set of spares for the 7206 router and to change the maintenance from four hours to 24 hour next-business-day. It was turned down do to budget issues.

A 7206 G1 router upgrade is available for \$6800 per router, which will extend the life of this router for up to 3-4 years.

The 20+ libraries connecting to STAGEnet should be connected by mid November. The ATM T1 connections are done and DSL/VPN connections are still in progress. ITD has ordered a VPN for network-to-network VPN functionality. It will be used where there are more than a few clients or where the access is to services not supplied by ITD.

Where frame relay connections need to be removed, it is the responsibility of the entity paying the bill to request the disconnects.

The fiber project in Fargo will be complete in two weeks. Bismarck is negotiating with MDU to bring multiple sites on with gigabit over fiber and DCN will be given an opportunity to make a counter-offer. Jerry Fossum suggested that STAGEnet do an RFI for the Grand Forks area. It was assigned to the Technical Committee.

IP Telephony evaluations are being done with both Nortel and Cisco equipment over the next 8-12 months.

There are discussions taking place with ITD and hospitals to develop a state health network. Jennifer Kunz is the state HIPPA coordinator.

There are ongoing discussions for connecting the tribal colleges to STAGEnet. One router, located in Bismarck, is initially planned for the project. Some video is currently being implemented.

Network maps and access to network utilization graphs was requested of ITD. A server has been placed outside the firewall to provide access to more information. ITD will work at providing high level maps suitable for presentations.

Next STAGEnet Management meeting is scheduled for Nov. 21 over IVN

Additional discussion

Jerry Fossum indicated that institutions should be able to purchase additional bandwidth for special projects and needs that might be funded through grants. Technical details would need to be worked out.