

Post Implementation Evaluation Report

Network Storage Solution – University of Kansas Medical Center

Project Dates: 11/2003 through 3/2004

Project Cost: \$610,634

Project Objectives

The storage needs for the University of Kansas Medical Center's (KUMC) local area network file servers have continued to rapidly grow over the past five years. The storage is used for enterprise email, document storage, database servers, web servers, and other application needs. Up to this point, KUMC has purchased storage directly attached to the individual file servers. One of the issues with the current approach is the fact we are limited to the amount of disk space that can be attached to a single server as well as the size and types of drives. When the available storage space is at a specified level, additional and expensive storage arrays are purchased. At the same time other file servers have space that is available but cannot be shared with other file servers to help solve the storage needs. A network storage solution would provide a central point of storage to all KUMC supported file servers and operating systems which would be allocated to a server on an as needed basis. A centralized network storage solution would also reduce the number of storage devices that need to be supported and maintained by Information Resources.