

Secure File Services

ITC provides secure file services (knox.montana.edu) at no cost to departments for secure storage and sharing of sensitive information. Both MSU and non-MSU Windows Domain users can be granted access to individual folders. Files can be uploaded to the folder and retrieved via a Web-enabled share. Authorized users can retrieve files securely through their Web browser as well by simply entering the URL, or clicking on a link embedded in an email. Authentication will be required and all transmission of data is encrypted. Backups are done nightly, and all files are available via secure remote access providing a significant improvement over storing information on your local desktop.

If an existing folder on "knox" does not exist, requests for new folders can be submitted via the online form at <http://www.montana.edu/wwwitc/servreq.html>. For Windows Domain users on the Bozeman, Billings, Great Falls or Havre campus, access to secure folders will work seamlessly once they have been granted access to the folder. For people external to MSU, an MSU Domain account can be created to grant access to these individuals for sharing purposes.

For information that is not considered sensitive, ITC offers "standard" file services at a nominal fee (\$10/GB per month, the first 50MB are free). The file server "opal" can be used for storage and sharing of files that do not contain sensitive information. Access to these folders is restricted to individuals who are members of the associated access group. As with knox, backups are done nightly, and all files are available via secure remote access providing an improvement over storing information on your local desktop. Requests for folders on opal can be made through the ITC Help Desk at x1777.