

Backup Options

	Advantages	Disadvantages	Cost	Comments	Links
IS&T Enterprise Backup					
TSM (Tivoli Storage Manager)	MIT IS&T Centrally managed, reliable, manual and/or scheduled backups, status reports available	Client configuration required	Cost object or Student ID required, See below for monthly charges.	- IS&T recommended - Full support	http://itinfo.mit.edu/article.php?id=8701
- Basic		only specific directories backed up	No monthly fee	Can store up to 15GB	
- Standard			\$15/mo	Can store up to 300GB	
- Enterprise			\$65/mo	Can store up to 10TB	
Local hardware					
- another hard drive, CDR/W, DVDR/W, Flash drive	Easy, inexpensive	User maintained, storage limited by media	\$10 to \$200 depending on media selected		
OS internal backup software					
- Macintosh Leopard - Timemachine	Fast, easy to use	Not good for Disaster Recovery or if machine is stolen.		Not supported or recommended for Institute data at this time.	
- Windows Vista - Complete PC Backup and Restore	Easy to use, good to recover to system restore points	Not good for Disaster Recovery or if machine is stolen.		Not supported or recommended for Institute data at this time.	

A sampling of web based backup solutions are listed here for your convenience only and are not supported nor recommended by IS&T. Please see vendor website for cost and support information.

Allmydata, Inc.	-----	-----	-----	http://allmydata.com/
AmberWave Communications	-----	-----	-----	http://www.firstbackup.com/
box.net	-----	-----	-----	http://box.net/
Calgary Backup	-----	-----	-----	http://calgarybackup.com/
Carbonite	-----	-----	-----	http://www.carbonite.com/
Data Deposit Box	-----	-----	-----	http://www.datadepositbox.com/
dps data protection services, LLC	-----	-----	-----	http://www.dataprotection.com/
Pro Softnet Corporation	-----	-----	-----	http://www.ibackup.com/
intronis technologies	-----	-----	-----	http://www.intronis.com/index.html
Iron Mountain	-----	-----	-----	http://www.ironmountain.com/index.asp
Mozy Inc.	-----	-----	-----	http://mozy.com/
NetMass	-----	-----	-----	http://www.netmass.com/
Omnidrive Inc.	-----	-----	-----	http://www.omnidrive.com/
Protect Data - Data Backup Services	-----	-----	-----	http://www.protect-data.com/
Joyent	-----	-----	-----	http://www.joyent.com/connector/Secure-Backups/
Xdrive, AOL LLC	-----	-----	-----	http://www.xdrive.com/