

# Engineering IT Storage Details

Last updated: April 28, 2017

## Which Storage Solution is Right for Me?

	U of I Box	OneDrive for Business (Office 365)	Google Apps @ Illinois	Dropbox	Amazon Cloud Drive	EngrIT Storage (US-A/US-R)	EWS Homes	Active Data Storage	Illinois Data Bank
<b>Service information</b>	<a href="#">U of I Box</a>	<a href="#">OneDrive for Business</a>	<a href="#">Google Apps @ Illinois</a>	<a href="#">Dropbox</a>	<a href="#">Amazon Cloud Drive</a>	<a href="#">File &amp; Data Storage</a> or <a href="#">Server Hosting</a>	<a href="#">Engineering WorkStations</a>	<a href="#">Active Data Storage</a>	<a href="#">Illinois Data Bank</a>
<b>Groups that are eligible for this service</b>	All students, faculty, and staff	All students, faculty, and staff	All students, faculty, and staff	Public - not recommended or supported at Illinois		Engineering faculty and staff	Engineering Students (Purged when student leaves)	All students, faculty and staff	All grads, faculty, and staff for published 'version of record' data
<b>Where to get help</b>	<a href="#">Tech Services Help Desk</a>	<a href="#">Tech Services Help Desk</a>	<a href="#">Tech Services Help Desk</a>	<a href="#">Dropbox.com/help</a>	<a href="#">Amazon Cloud Drive Help</a>	<a href="mailto:engrit-help@illinois.edu">engrit-help@illinois.edu</a>	<a href="mailto:ews@illinois.edu">ews@illinois.edu</a>	<a href="#">Email: Active Data Storage Support</a>	<a href="#">Email: Research Data</a>
<b>Amount of storage provided per person</b>	As of 4/252017, Box provides unlimited storage	Currently: 1 TB: Unlimited storage will be provided	Google Drive for EDU has unlimited storage	2 GB initial...up to 16GB free with 'friend referrals' - or \$120/TB/year (Pro plan)	5 GB at \$12/year (included with Prime membership) - or Unlimited at \$60/year	\$61/TB/Year (included in departmental support for Admin storage)	10 GB data is available until the semester AFTER student leaves campus.	\$96/TB/Year - backups via 'Icehouse' at \$74/TB/year	2 TB per faculty member/year
<b>Amount of storage provided per team (group)</b>	As of 4/252017, Box provides unlimited storage	This feature doesn't exist for OneDrive for Business.	This feature doesn't exist for Google Drive for EDU.	Dropbox Business - \$15/user/month with 1TB/user	This feature doesn't exist for Amazon Cloud Drive	Determined per research group	n/a	n/a	n/a
<b>Maximum size for a single file</b>	15 GB	2 GB	5 TB	2 GB	2 GB (no limit via desktop app)	Dependent on OS and File System	Dependent on OS, File System, and allocation size	Dependent on OS and File System	15 GB (can ingest via Box)
<b>Approved for storing FERPA data</b>	FERPA COMPLIANT	NOT FERPA COMPLIANT	NOT FERPA COMPLIANT	NOT FERPA COMPLIANT	SOME AWS STORAGE IS FERPA COMPLIANT	FERPA COMPLIANT	NOT FERPA COMPLIANT	NOT FERPA COMPLIANT	NOT FERPA COMPLIANT
<b>Approved for storing HIPAA data</b>	NOT HIPAA COMPLIANT	NOT HIPAA COMPLIANT	NOT HIPAA COMPLIANT	NOT HIPAA COMPLIANT	NOT HIPAA COMPLIANT	NOT HIPAA COMPLIANT	NOT HIPAA COMPLIANT	NOT FERPA COMPLIANT	NOT HIPAA COMPLIANT
<b>Web client</b>	<a href="#">U of I Box</a>	<a href="#">OneDrive for Business</a>	<a href="#">Google Drive</a>	<a href="#">Dropbox</a>	<a href="#">Amazon Cloud Drive</a>	n/a	n/a	n/a	n/a
<b>Available via mobile app (smartphone/tablet)</b>	Download the Box app from your device's app store.	<a href="#">OneDrive for Business app</a>	<a href="#">Google Drive mobile app</a>	<a href="#">Dropbox Mobile client</a>	<a href="#">Amazon Mobile client</a>	n/a	n/a	n/a	n/a
<b>Available via desktop app (Windows/Mac)</b>	<a href="#">Download the Box Sync software from the Box website</a>	<a href="#">OneDrive for Business Sync software</a>	<a href="#">Google Drive desktop software</a>	<a href="#">Desktop app</a>	<a href="#">Amazon Desktop app</a>	n/a	n/a	Terminal/SSH	may have FTP/SFTP in future