

Nevada State University Information & Technology Services – Cloud Storage

At Nevada State University, collaboration, consistency, and security are the cornerstones of our digital ecosystem. To support these goals, Nevada State University provides a few options for cloud storage, access and collaboration. We urge our users to move any personal accounts such as Google Drive or other personal cloud services to either Dropbox or Microsoft 365 OneDrive.

Which Cloud Service Should I Be Using?

While all services that NS provides provide enterprise level security, encryption, recovery and auditing, they do have specific benefits and drawbacks that will determine which services best suit your needs. Please see the breakdown of our cloud storage solutions below.



Recommended for General Use

Dropbox is designed as a replacement to traditional network storage like our X:\ Drive but is easily managed and accessible anywhere you have internet access. Dropbox's flexibility, simplicity, and ease of organization makes it the recommended storage solution for most files and documents.

Benefits:

- Virtually Unlimited Storage
- Managed Departmental and Team Folders
- Separate Personal Storage
- Self-Service Recovery and Versioning Options
- Extensive Internal and External Support
- Group, User and Link-Based Sharing

Drawbacks:

- Limited collaborative options
- Office integration requires some setup



Recommended for Collaboration

OneDrive is Microsoft's integrated cloud solution for Office 365 documents. This is an excellent tool for real-time collaborations and link-based sharing. It is the default cloud location for Office documents to be saved. While a very good collaboration tool, limited storage capacity and opaque organizational structures keep this from being the top recommended cloud solution at NS.

Benefits:

- Seamless Office Integration
- Excellent Collaboration Tools
- Recovery and Versioning Support

Drawbacks:

- No built-in group-based file/folder sharing
- Link-based sharing makes organization difficult
- Limited Storage Capacity



Recommended for Power Users and Content Management

SharePoint is a site-based cloud content management solution. Since it uses the same infrastructure as OneDrive, it maintains many of the same benefits. Being site-based means that it works well as a file repository, blog site and web content management/publication system. SharePoint sites require more in-depth setup and management than the other cloud services here, and many of the services offered are more easily accessible with other options.

Benefits:

- Seamless Office Integration
- Document Versioning and Publication
- Excellent Collaboration Tools
- Folder-Based Organization

Drawbacks:

- Limited Storage Capacity
- Involved Initial Setup and Management
- Limited Support