





Research Storage Options

Use the guide below to help compare the different data storage, sharing and analysis platforms we offer for research at the University of Exeter

- bronze
- silver
- gold

	OneDrive	SharePoint	Research Data Storage	Secure Data Research Hub
				
Description:	Cloud based storage provided as part of your Microsoft License, accessed through office.com.		On-campus server solution offering remote and on-campus access to large scale secure data storage	A secure computing environment that offers a higher level of compliance to various industry standards
Type of data:	Suitable for day-to-day personal work files. Up to 5TB.	Regularly shared files and folders e.g. team documents. Up to 5TB per site.	Research data requiring a high storage capacity. Organisation has a total facility of 5PB	Research data requiring higher level of compliance and security
Access:	Accessed through the web, on-campus or when remote working. No VPN connection required.		Multiple options: Web based, mapped drives, AWS CLI S3 or Hyperfile	Role Based Access Control (RBAC), VPN and MFA required
Training:	Guidance available on The Digital Hub. <i>Note: mandatory training is required for all SharePoint site owners, click here for further information</i>		Guidance available on The Digital Hub, for further support contact Research IT	Guidance available as part of on-boarding
Request:	Automatically available through office.com using UoE credentials	Request a new SharePoint site	Request RDS or SDRH facility through this form	
Cost:	Provided as part of your University role		Investment provided by the University, no charge to user.	Grant acceptable, flexible costs based on data usage and number of users to cover the costs of security and administration

Level of security:	Data can be shared through links. You can manage access permissions to your OneDrive and SharePoint sites you are an owner of dynamically. ●		Utilises Azure AD SSO and unique project access keys ●	Utilises Azure AD, SSO, MFA and other security features ●
Security Standard	Not applicable. Security settings are enabled at an institutional level but security is enhanced through work processes such as permission management of shared links, file passwords and access keys. ●			NHS Digital (DSPT), IS027001 ●
Collaboration:	Data can be shared through file links, for regular sharing SharePoint is more suitable ●	SharePoint have varying levels of membership making access and collaboration customisable ●	Additional access keys can be requested as well as sharing folders and files individually ●	Role Based Access Control (RBAC) to enhance security ●
Analysis features:	Not designed for analysis. Data would need to be opened in another application. ●			All data analysis carried out within SDRH ●