

# Storage Solutions for Researchers

## Cloud Storage Solutions (Azure)

<b>Brief Description</b>	Cloud based storage solution with high availability and high durability.
<b>Example Use</b>	Cold storage of data that needs to be retained after the expiration of a grant or other large data requirements.
<b>Cost</b>	 Complex costing structure. See contact below for costing guidance and estimation tools.
<b>Capacity</b>	<ul style="list-style-type: none"><li>• No overall limit</li><li>• No limit to the number of files</li></ul>
<b>Access and Collaboration</b>	Contact Office of Research IT
<b>Data Allowed</b> <a href="#">Research Data Security Classifications</a>	<ul style="list-style-type: none"><li>• Public data</li><li>• Moderate risk data</li><li>• Confidential or restricted / high-risk data</li><li>• FERPA-protected data</li><li>• HIPAA-regulated data</li></ul>
<b>Durability</b> (protection against data loss)	 High Designed for 99.999999999% durability.
<b>Availability</b> (protection against down-time)	 High Designed for 99.9% availability
<b>Technical Complexity</b>	 High Contact Office of Research IT for support
<b>Contact</b>	<ul style="list-style-type: none"><li>• Office of Research IT (SMDIT): (585) 274-4444, <a href="mailto:SMDIThelp@urmc.rochester.edu">SMDIThelp@urmc.rochester.edu</a></li><li>• CIRC: <a href="mailto:circ@rochester.edu">circ@rochester.edu</a></li></ul>