

HPC Data Transfer Resources

Intro

Managing and sharing data effectively, reliably, and affordably has become key to cancer research. Working collaboratively across NCI, NIH, and the broader cancer research community, we facilitate the use of new services and technologies to meet these ever-changing needs.

What We Do

We provide high performance and scientific computing data transfer resources to help NCI researchers manage and share data effectively, reliably, and affordably.

We also offer information on long-term resources to archive and store your data.

Our Service Includes

Consultation on Research Data Resources. We discuss your needs with you and offer guidance on the specific electronic resources available to move and share data internally and externally.

Information and Guidance on the Use of [Globus](#), NIH's Electronic Data Transfer Service. [Globus](#) allows you to transfer and share **data** files with NCI intramural and extramural researchers.

Immediate Short-Term Storage. We provide storage for shared data that is offloaded from high-performance computing systems.

Long-Term Storage and Data Archive. We provide long-term data storage and archiving solutions for your long-term data retention needs.

FAQ

How Much Does It Cost?

There is **no cost to you** for this service.

How Does It Work? What Do I Need to Do?

If you're not sure what you need or if you need any guidance on using high performance computing, we're here to help. Use the [Request Service button](#) to request a consultation or to request HPC Data Transfer Resources. See the [NCI HPC Wiki](#) for additional information.

When is the Service Available?

High performance computing systems and applications are available 24/7.

Consultation and support is available during normal business hours: **Monday through Friday, 8:00 a.m. to 5:30 p.m., excluding holidays.**

How Long Does It Take to Receive the Service?

We generally respond to requests for consultation within 1 business day.

Additional Resources

[NCIP HPC](#) page

[Globus User-Focused Webinar](#) - click here to view the Globus NIH User-focused Webinar (48 mins) held on May 16, 2017

Related Services

[High Performance Computing Consultation](#)

[High Performance and Scientific Computing Application Development](#)

[search Helpful Links](#)

Questions?

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