

Getting started with computing at Partners at rc.partners.org

Tech Tips

- Secure and encrypt your devices before connecting to the network
- Use Wi-Fi network: **phswifi3**
- Access network & apps remotely (VPN, Workspace (Citrix), SSH)
 rc.partners.org/remoteaccess
- Microsoft Office is provided at no charge office365.partners.org
- Password Self Service myprofile.partners.org

Secure Collaboration Tools

Do you need to share Confidential, PHI, or any other non-public data?

Secure File Transfer transfer.partners.org	~	
Google Drive		×
Send Secure	*	
Gmail/Yahoo/Hotmail/etc.		×
Dropbox Business	~	
Syncplicity	~	

Consumer Technology Management

PC, Mac and Mobile teams that unify and operationalize the endpoint computing strategy.

- Get Mac resources from Self Service, the PEAS (Partners Enterprise Apple Support) app store.
- Access internal resources from your smartphone or tablet through **MobileIron**.
- Get started with **Windows 10**. windows 10.partners.org
- ② Enroll your Mac or mobile device at: enroll.partners.org

rc.partners.org/ctm

Desktop Backup

Use your 'h' drive and network storage whenever possible. If work-related data is saved directly to your laptop or desktop, backup your data.

Backups are primarily used for operational recoveries, to quickly recover an overwritten file or corrupted database.

We offer a Desktop Backup service with a monthly fee per computer.

? rc.partners.org/it-services/storage-backup

Hosted Services

Hosted solutions are provided for those looking to run applications as well as set up

Databases
 Servers
 Websites

We provide a flexible, secure cloud computing infrastructure, the Discovery Informatics Platform for Research (DIPR).

Where is your data? We offer cost-effective, network storage options for large-scale research data needs.

RFA

MAD3

- Interactive storage
- >1 permission level
- Designed for flexible, frequent access
- Massive array of disks
- 1 permission level
- Designed for long-term archival, limited access

Cloud Bucket

- Ideal for web applications requiring object-storage or for archiving files which are infrequently modified
- Petabyte-scale with multi-site replication capabilities
- Accessible via Amazon S3 and OpenStack Swift compatible tools and API.
- ③ Sign up for hosted services: rcservices.partners.org



Connect with ERIS

rc.partners.org/eris rcc@partners.org



Knowledge & Support

rc.partners.org/kb

www.partners.org/ISServiceDesk



ERIS Email Lists

Sign-up for service-related alerts: rc.partners.org/connect

Research tools & secure infrastructure solutions

Applications

Supported Applications

REDCap | A free, web-based tool to develop databases & surveys.

rc.partners.org/REDCap

LabArchives | A free web-based application for sharing laboratory data.

rc.partners.org/LabArchives

Freezerworks | A secure, electronic sample tracking and freezer management system for labs and biorepositories.

rc.partners.org/Freezerworks

GitLab | A web-based Git repository manager with wiki and issue tracking features.

rc.partners.org/GitLab

ERIS strives to find solutions. We identify and evaluate applications for large-scale implementation at low or no cost for researchers: rc.partners.org/apps

② Contact support: edcsupport@partners.org

rc.partners.org/collect-data

Scientific Computing

Computational Resources

Data processing and analysis enabling bioinformatics, medical imaging, statistics, machine learning and more.

- Windows Analysis Servers
- ERISOne Linux Cluster
- IDEA Data Analytics Platform

Popular tools

- Rstudio Server
- Jupyter
- R-Shiny Server

Service Model

- Shared service: free
- Priority model: Adopt-A-Node

High Speed Storage

- Home Directory storage: **free**
- Large-scale storage: available for a monthly fee based on utilization
- ③ Sign up for an account:
 rc.partners.org/eris_cluster
 rc.partners.org/SciC

Research Computing Core

Service Categories

- Website and Web App Development
- Research Software Engineering
- Survey Design/EDC Programming
- Systems Integration/Administration
- Application and QA Testing
- Software Subscriptions

EndNote	Citation management
Freezerworks	Freezer inventory system
GraphPad Prism	Scientific graphing/stats
MATLAB	Numerical computing/stats
Safari Books Online	Online library database
SAS	Data analysis & stats package
SPSS	Data analysis & stats package
Stata	Data analysis & stats package

We provide consulting and technology service at competitive hourly rates and collaborate with researchers to find solutions.

② Contact ERIS to request services: rcc@partners.org

rc.partners.org/core



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