

CRBS Recharge IT Services

In March 2011, the CRBS began offering IT support services, via recharge, that include:

- **TECHNICAL SUPPORT and CONSULTING**
 - Virtualization
 - Network design, implementation and troubleshooting
 - Large data storage (100+ terabytes)
 - 3rd party software integration
 - Databases
 - Automation
 - High Performance Computing (HPC)
- **VIRTUAL MACHINE HOSTING**
 - Initial support with design, implementation, configuration, authentication, etc, is available at an hourly rate
 - Monthly cost based on memory, CPU and data storage requirements
 - You manage your VM, or use our infrastructure for repeatable, scalable VM deployment
- **DATA STORAGE**
 - **Single-copy Storage**
 - suitable for backing up primary data stored elsewhere on campus
 - suitable for backing up workstations and laptops
 - minimal access - update backups, recover lost data
 - includes technical support related to data storage
 - **Replicated Storage**
 - provides primary data storage
 - includes 2nd copy backup snapshots stored at an alternate on-campus location
 - data is accessible to applications and/or computers via NFS or Samba
 - includes technical support related to data storage and data access issues

For additional information, [CLICK HERE](#) or contact Sean Penticoff at spenticoff@ucsd.edu or 858-246-0305

Technologies we support:

- Active Directory
- Apache
- CentOS
- Ubuntu
- HubZero
- LDAP
- MariaDB
- MySQL
- NFS
- Postgres
- Samba
- ~~Solaris~~
- VMWare
- ZFS

[Search CRBS IT Recharge Services](#)