STORAGE AS A SERVICE

Meet the demands of today’s data-driven business environment with a high availability storage solution at an affordable price. NWRDC’s Storage as a Service (STaaS) provides a cost-effective solution through our partners, ViON and Hitachi Data Systems.

Scalable, Accessible and Secure

STaaS offers a scalable, on-demand storage platform utilizing Hitachi’s enterprise storage solution. It features full disk encryption at no additional cost, various available storage tiers, and options for internal or offsite replication.

Eliminate idling data storage capacity and pay only for the storage allocated to you. Return idle, unused storage back to NWRDC to reduce your overall costs. The center’s knowledgeable staff can help you implement best practices to achieve unsurpassed storage efficiencies.

Transitioning is simple, with the option to either subscribe to new storage from NWRDC or migrate your existing SAN storage using Hitachi’s external virtualization. Save on costs associated with the maintenance, management, power and floor space of owning your own SAN.

Performance-Based Storage

STaaS also includes performance-based storage priced by IOPS units. Define the IOPS level and easily order increases or decreases in set increments as you need them. Be confident your applications will have the performance they need, even in the most demanding mixed-workload environments.

Enterprise SAN Features

NWRDC’s STaaS solution offers:

- Full disk encryption (included at no charge)
- Multiple tiers of storage
- Local clones and snapshots.
- Offsite LUN level replication to NWRDC’s out-of-state facility.

As part of NWRDC’s STaaS, your storage can be securely replicated to our out-of-state secondary disaster recovery site.
Lower Your TCO

NWRDC Storage as a Service can help you cut your data storage costs, increase your ROI, and improve your organization's flexibility. Pay only for the storage capacity you use, when you use it. Custom solutions are available based on your needs.

Operating Systems Supported
- Microsoft Windows
- Microsoft Hyper-V
- VMware
- IBM AIX
- HP-UX
- HP Tru64 UNIX
- Novell NetWare
- Oracle Linux
- Red Hat Linux
- SUSE Linux
- Asianux
- HP OpenVMS
- Apple OS X
- IBM z/OS
- Oracle Solaris

Available Tiers
- Tier 0 - SSD
- Tier 1 - SAS
- Tier 3 - SATA
- Modular Storage

Storage Protocols
- FC
- FiCON
- FCoE

Northwest Regional Data Center has a reputation of over 40 years of superior customer service and performance. It is our mission to be the most efficient and innovative data center in the State of Florida through state-of-the-art technology, leadership and partnerships. We are a dedicated service organization committed to providing a wide range of technology support for primarily public and not-for-profit entities on a cost recovery basis. We fulfill our mission by supporting our customers in accomplishing their goals and missions. Before you invest in standalone storage equipment, contact NWRDC to explore our range of STaaS offerings.

For more information about NWRDC’s STaaS, please contact us at info@nwrdc.fsu.edu or 850/645-3500. For complete service offerings and rates, please refer to: http://www.nwrdc.fsu.edu/servicecatalog.