BACKUP AS A SERVICE

An organization’s data is its most valuable asset. Protect yourself from a catastrophic loss with NWRDC’s cloud Backup as a Service (BaaS). This flexible solution is offered to you through our partnership with SHI and EMC, leaders in the backup services market.

Easy, Secure and Cost-Effective

Available as a flexible on-demand service, BaaS provides customers advanced control over their backup and recovery processes. You can easily manage your backup environment through a secure self-service portal, where your team can configure backup schedules, select retention periods, view job progress/alerts, and perform restores. Your systems can be organized into secure backup pools, insuring your data remains isolated from that of other customers. Data can also be encrypted both in transit and at rest.

As BaaS can be deployed across multiple locations, you can choose from a local appliance, NWRDC’s in-state and/or out-of-state facilities. If you already own an EMC Data Domain appliance, NWRDC can serve as your off-site replication target.

Pay Only for the Space Consumed

Stop wasting money on large up-front capital expenditures that leave “extra” capacity sitting idle. BaaS allows you to expand and contract storage space as needed. EMC’s industry-proven deduplication technology maximizes storage usage, lowering your costs. The service is priced per gigabyte (GB) of capacity actually used with no upfront cost or minimum purchased required. All licenses and agents are included, regardless of the number of servers.

Integrated Technologies

NWRDC’s BaaS solution is based on EMC’s Data Protection Suite, which includes:

- Data Domain disk array for deduplicated target storage
- Avamar for deduplicated backup across enterprise system platforms and applications
- DDBoost for advanced integration between backup and enterprise applications
- Networker for advanced backup and recovery within industry-leading speed, security and scalability
- Data Protection Advisor for data backup and recovery monitoring and reporting
Management Flexibility

Customers can manage their backup environment through a secure self-service portal, where your team can configure backup schedules, select retention periods, view job progress/alerts, and perform restores. While BaaS allows for complete customer management and control, those wishing for a higher level of service can subscribe to NWRDC’s managed service, where we will completely handle the backup and recovery process for you.

Operating Systems Supported
- Microsoft Windows
- HP-UX
- SUSE Linux
- SCO Unix
- Ubuntu
- Debian
- Oracle Linux
- Red Hat Linux
- IBM AIX
- CentOS
- Oracle Solaris
- Apple OS X
- Free BSD
- Novell Netware

Databases and Applications Supported
- VMware vSphere
- Microsoft Exchange
- Microsoft SQL Server
- Microsoft Hyper-V
- Microsoft SharePoint
- NDMP for NAS Filers
- Oracle, Oracle RAC
- IBM DB2
- IBM Lotus Domino
- SAP
- Sybase

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 backup software and equipment, contact NWRDC to explore our range of BaaS offerings.

For more information about NWRDC’s BaaS, 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.