

Disaster Recovery Solutions



Overview:

Par 4’s datacenter facility provides a robust environment for disaster recovery and offsite data protection. With double redundant power, redundant cooling systems (including Trane and Liebert air conditioning units), fire suppression and two layers of secure access, Par 4’s datacenter is designed with data protection in mind. Our staff of qualified engineers monitors the status of all equipment and data replication services 24 x 7, ensuring your data is protected.

Procedures:

Configure Client Site

1. Assess necessary hardware/software
2. Size replication space on client side
3. Size bandwidth requirements
4. Configure networking/VPN on client side

Configure Datacenter

1. Configure VPN
2. Configure replication space
3. Verify Bandwidth requirements are met

Migrate, Test, and Schedule

1. Copy data to Par 4’s storage pool:
 - a. Array based
 - b. Removable media
2. Test replication
3. Configure replication schedule

Daily Replication

1. Daily replications of volumes

Monitoring

1. Continuous monitoring of replication events
2. Client notification of replication events
3. Client notification of impending space or bandwidth issues

Standard Pricing:

A-la-carte

For those who wish to only replicate certain critical volumes, it may prove more cost-effective to replicate data per GB rather than per frame.

Setup	\$1,600
Data Space	\$3/GB/mo
Bandwidth	\$300/Mbps/mo
Monitoring	\$200/mo

Packages

For those who are looking to replicate an entire PS array, going with a package will make more financial sense.

Package	Price
P4-DP 400 (Par 4 Data Protection 400) - Up to 6TB replication space - Up to 3Mbps bandwidth - Continuous monitoring	\$5,000/mo
FDP 300 - Up to 4 TB replication space - Up to 2Mbps bandwidth - Continuous monitoring	\$4,000/mo
FDP 100 - Up to 2TB replication space - Up to 3Mbps bandwidth - Continuous monitoring	\$2500/mo