



# i-Guard Replication

for iSeries

CPS provides affordable, common sense solutions for your iSeries Disaster Recovery (DR) requirements and off site replication.

i-Guard Replication is part of the suite of four offerings from CPS for your recovery needs. It is a complete data and operations protection solution for your iSeries server. It eliminates all the single points of failure in your data protection plan, and provides the ability in the case of disaster to get back running quickly and effectively.



## Elements of i-Guard Replication includes:

- **Virtual Tape Library (VTL)** The first element of the i-Guard Replication solution is a VTL located at your location. This unit is a raid protected appliance that looks to your iSeries like an IBM Tape library. It eliminates the need for changing tapes daily and will complete your backups faster because it operates at disk speeds rather than tape speeds. You can backup and restore whole backups or just selected files quickly and easily.

It will even act as an alternate IPL device. Because this unit is raid protected, you are no longer subject to the single point of failure inherent to tape solutions, and if you still want to keep archive copies, this unit will output backups directly to tape, DVD, removable hard drives, flash drives, USB devices, or almost any other device you may want to use.

Check out our other i-Guard solutions including Lite, Plus and High Availability.  
Contact your CPS sales person today.

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## Elements of i-Guard Replication includes: Continued



- **Automated Offsite Storage** Your de-duplicated data is transmitted nightly to another VTL at our Enterprise Class data center where it is re-mastered into a complete current backup. Because of de-duplication, this process takes a very short time so it can even be done several times a day if your situation requires it. If your organization is subject to Regulatory rules, we can even support full encryption.
- **Disaster Recovery Protection** The VTL at our data center is hooked directly to our host iSeries servers. In the event of an emergency, we have virtual servers ready to go that can be loaded with your backups in a very short time to get you back up and running quickly. This can eliminate days of delay vs. using a warm or cold DR site where you have to transport your tape backups to their location and hope their tape drive can read your backups. In addition to emergency situations, our virtual servers provide a quick and convenient way to do any DR testing your organization may require.

Your data is the only part of your IT solution that can't be replaced from computer dealers or online stores. Let us help you develop a solution that provides solid protection for your data, and gets you up and running fast.

**i-Guard Replication solutions start for as little as \$395/mo.**

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