

# Top 10 ways to work smarter, faster, and reclaim your time with IBM i Cloud Backup & DRaaS from UCG Technologies

UCG Technologies (formerly United Computer Group) has a number of ways to save you time and boost backup operations. For iSeries environments, we're focusing specifically on our own 'Top 10' ways the use of UCG's IBM i Cloud Backup & DRaaS (VAULT400) can help iSeries users work smarter, work faster, and reclaim their time. A few things to ponder while you wait for your next backup window to finish...

1. **Fast, 'over the wire' backup/restore that leaves tape in the dust.** (Hint: Our online backups even beat the backup speeds of many TSM environments.) Compare us to traditional backup, whether full tape backup or disk-based backup solutions like VTLs. Even TSM. You'll find it hard to beat UCG's fast performance. Our secret? Efficient use of very small data blocks.
2. **Affordable, complete cloud-based disaster recovery.** What good is fast backup if you can't recover fast? There's a better way than struggling with tape to meet your organization's RTOs. UCG's IBM i Cloud Backup and DRaaS lets you back up securely online to our iron-clad cloud environment. Then, if disaster strikes, we'll fail over your iSeries environment from the cloud within just 24-48 hours. That includes restoring your connections, systems, associated servers, and more.
3. **End-to-end encryption without the overhead.** No need to buy costly encryption software. You get built-in encryption whether your data is at rest or in-flight. In fact, you get our complete backup/recovery system with built-in encryption for less than most encryption solutions.
4. **Uses less bandwidth and less storage for backup.** UCG's IBM i Cloud Backup & DRaaS architecture is designed to use as little bandwidth and storage as possible. That means faster backup/restore times. It also means less money spent to store your backup data. Algorithms evaluate your data, offering unbelievable compression with very small footprints for sizable data sets. For IFS systems, that means 2:1 compression. For non-IFS systems? It's common to see 10:1 compression—or significantly greater. Curious? Ask us to walk you through a concrete example based on an average 100GB database.



5. **Extreme DB2 compression.** DB2 environments are a perfect example of IFS backup savings. For DB2, we routinely see 10:1 compression with iSeries customers. We've also seen as high as 25:1 compression ratios! How much could that save you on bandwidth or storage? It could easily mean the difference of hundreds of gigabytes per database backup, per week.
6. **Forget tape multiplexing.** Shorten backup windows with concurrent LPAR backups. Many iSeries environments now manage multiple LPAR environments from the same system. Shrink backup windows further by streaming multiple LPAR backups at the same time.
7. **Cyber criminals have met their match with UCG Enterprise Security Training!** UCG has partnered with KnowB4, the world's most popular integrated platform, for security awareness training to provide regular simulated phishing attacks and training to our clients. Sure, we backup your data, but not from ransomware. Until now. Protect your business from cyber attack. Let us show you how!
8. **Multiple platforms beyond iSeries?** We've got you covered. UCG is one of the few vendors to offer robust, similar backup/restore operations across virtually any operating system.
9. **Finally, DR testing that works like a charm.** We've made it easy. to run routine tests of your iSeries DR procedures. We help companies perform over 400 successful DR tests each year.
10. **Help that's there when you need it most.** Every vendor talks about how great their support is, but UCG Technologies clients speak for themselves with a **98% customer satisfaction rating**. Ever need answers? We've got 'em and are happy to help!

We are dedicated to the swift, sure handling of your backup and restore data, and you ALWAYS get your data back. If you truly want to reclaim your time, contact us today at 952.374.6736. We'll show you more ways UCG's VAULT400 can collapse your backup windows and streamline your DR.



For more information, go to: [ucgtechnologies.com](http://ucgtechnologies.com)

## UCG Technologies

7100 E. Pleasant Valley Road, Suite #250  
Independence, OH 44131-5556

800.211.8798 • [info@ucgtechnologies.com](mailto:info@ucgtechnologies.com)

We look you in the 



[ucgtechnologies.com](http://ucgtechnologies.com)

