

Carbonite Server Backup for IBM iSeries

Reliable, all-in-one server backup and recovery solution

Businesses have depended on the IBM® iSeries server platform for more than 30 years. Unfortunately, finding a flexible and reliable third-party backup solution for iSeries can be difficult. Many organizations turn to expensive and hard-to-manage tape solutions to protect their iSeries data. This leads to longer recovery times and failure to meet recovery time objectives (RTOs).

The Carbonite™ Server Backup solution offers comprehensive, reliable and proven server protection and support for more than 200 operating systems, platforms and applications including physical, virtual and legacy systems. Deployed on site, it stores copies locally as well as in the secure cloud. The software cloud service and optional on-site hardware are fully integrated and backed by an award-winning support team.

The Carbonite iSeries agent lets you back up to disk, store a local copy if needed and securely replicate data to the cloud for added protection. Recovering files from disk is fast and easy. Missed RTOs are a thing of the past and organizations have additional time to focus on more strategic initiatives.

Efficient backups save time and money

With Server Backup, data is backed up only once. After the full seed backup is completed, only incremental backups are required thereafter to ensure efficient use of system resources. Concurrent backups of logical partitions (LPAR) on the same machine ensure faster backups. Once each backup job is complete, Server Backup then replicates the data to the cloud.

Advanced compression and dynamic bandwidth throttling minimize network bandwidth utilization and preserve network performance, even during peak hours.

Intuitive user experience

The Carbonite agent user interface has a look and feel that is familiar to iSeries administrators, making adoption quick and easy.

End-to-end security, compliance support

Data is protected at all times with 256-bit AES private key encryption, plus additional Transport Layer Security (TLS) during transmission. A control framework based on adherence to SOC 2 Type 2 standards supports compliance with several industry-standard regulations, including HIPAA, FERPA, GDPR and GLBA.

Benefits

- Flexibly backup locally and/or in the cloud
- Restore data to different IBM iSeries hardware
- Rely on redundant data protection through automatic off-site backups
- Store up to one year of version history in the cloud
- Save data flexibly for up to seven years
- Minimize network stress with advanced compression and deduplication
- Call on our award-winning technical support 24/7
- Optional fully managed service for systems offers flexible, guaranteed SLAs.

One element in an expert program for making businesses cyber resilient

Server Backup offers businesses a straightforward, reliable backup and recovery solution that securely preserves data confidentiality, integrity and availability while minimizing downtime. OpenText offers a wide range of additional best-in-class solutions to help businesses remain cyber resilient.

- Prevent attacks
- Quickly detect and respond to threats to minimize their impact
- Recover data seamlessly
- Adapt to changing privacy and security regulations

Other supported platforms and plug-ins

- Linux®
- Microsoft® Windows®
- VMware™
- Microsoft® Hyper-V®
- IBM® AIX®
- Oracle® Solaris
- HP-UX
- Microsoft® SQL, Exchange and SharePoint®
- Oracle® DB

[Learn more at Carbonite.com](https://www.carbonite.com)