



Benefits

- Flexible cloud, onsite and hybrid deployment options
- Centralized, web-based dashboard for managing all backups, including remote sites and virtual environments
- Saves data up to seven years with flexible retention options
- Quickly store your initial backup set with our professional seeding services
- Image backup with bare metal and granular restore lets you easily recover files, folders or entire servers
- Advanced compression and deduplication help minimize network stress
- Award-winning technical support team available 24/7



IRON CLOUD

DATA PROTECTION

POWERED BY **CARBONITE**

DATASHEET

IRON CLOUD[®] SERVER BACKUP, POWERED BY CARBONITE

FLEXIBLE DATA PROTECTION FOR YOUR ENTIRE IT ENVIRONMENT

Ransomware. Human error. Hardware failure. Natural disasters. The list of threats to business data is endless. Businesses of all sizes need a secure and easy-to-use backup and recovery solution that provides multiple layers of data protection.

FLEXIBLE DEPLOYMENT MODELS

All businesses need a straightforward, complete backup and recovery solution that keeps data secure, minimizes downtime and protects company operations. Iron Cloud Server Backup is simple, all-in-one server protection for physical, virtual and legacy systems.

Deployed in your onsite environment, it stores copies on a local target as well as in the secure Carbonite cloud. The software, cloud service and even optional onsite hardware are fully integrated and backed by award-winning support.

EXTENSIVE PLATFORM SUPPORT

You no longer need to manage multiple backup solutions to protect your entire IT environment. Iron Cloud Server Backup supports more than 200 operating systems, platforms and applications, including new and legacy systems on both physical and virtual machines.

ADVANCED BACKUP CAPABILITIES

- Forever incremental backups only save incremental changes to your data to ensure fast backups after your initial backup is complete
- Bare metal restore and granular restore capabilities allow you to easily recover files, folders and entire servers
- Dynamic bandwidth throttling lets you limit bandwidth to maintain network speeds during peak hours

COST-EFFECTIVE BACKUP AS A SERVICE

Flexible cloud, onsite and hybrid deployment models let you link branch offices to your headquarters, link between data centers and link up to the cloud. Advanced compression and deduplication minimize network stress and reduce storage costs - a subscription option frees customers from cumbersome hardware lock in and high upfront costs.



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STRONG END-TO-END SECURITY AND COMPLIANCE SUPPORT

- Protects data with AES 256-bit encryption and Transport Layer Security (TLS) during transmission
- Offers best practice security by encrypting backups using a private customer-held encryption key
- Helps customers meet security and compliance requirements, including SOC 2, HIPAA, FERPA and GLBA.

FLEXIBLE RESTORE AND RETENTION

When there's an outage on a server, IT managers have several options for restoring access to the systems, depending on the cause of the interruption. One option is to restore a full server using Bare Metal restore, which allows you to recover an entire system including operating system, data and applications. Other options include granular restoration of files, folders and application data (Exchange, SharePoint, SQL, Active Directory, Oracle DB).

CLOUD FAILOVER

For systems that are critical to operations, downtime can be costly and damaging. With Iron Cloud Server, you can protect those systems with a cloud failover option—ensuring that even if your local data center is unavailable, the data and applications will continue running in the cloud. Critical systems are securely replicated from the primary environment to the cloud, ensuring an up-to-date secondary copy is available for failover. Other key features and benefits include:

- Non-disruptive failover testing instills confidence in your disaster recovery plans
- Simple fallback to your primary environment
- Point-in-time or most current recovery options

CONTACT US TODAY TO LEARN MORE.

WE PROTECT WHAT YOU VALUE MOST®

800.899.IRON | IRONMOUNTAIN.CA



ABOUT IRON MOUNTAIN

Iron Mountain Incorporated (NYSE: IRM), founded in 1951, is the global leader for storage and information management services. Trusted by more than 220,000 organizations around the world, and with a real estate network of more than 85 million square feet across more than 1,400 facilities in over 50 countries, Iron Mountain stores and protects billions of information assets, including critical business information, highly sensitive data, and cultural and historical artifacts. Providing solutions that include secure storage, information management, digital transformation, secure destruction, as well as data centres, art storage and logistics, and cloud services, Iron Mountain helps organizations to lower cost and risk, comply with regulations, recover from disaster, and enable a more digital way of working. Visit www.ironmountain.ca for more information.

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SUPPORTED PLATFORMS

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