

BACKUP & DISASTER RECOVERY

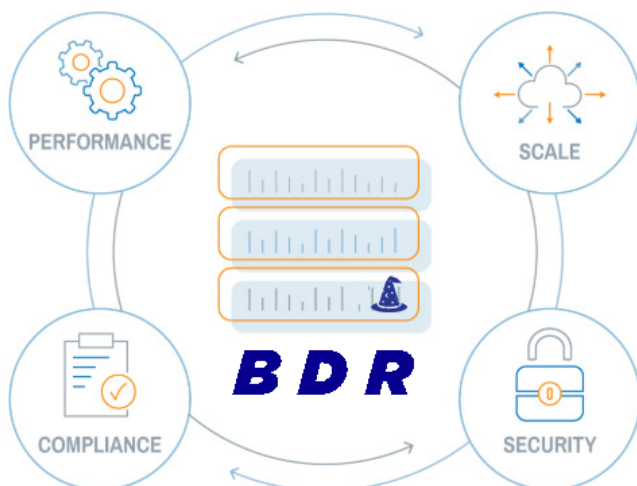
Safeguard your Business with Data Backup and Disaster Recovery Service

Our comprehensive Business Continuity programs include Backup & Disaster Recovery, available to organizations hosting their own on-premise infrastructures as well as those that are hosted in cloud environments, including data centers, AWS, Google Cloud Platform, and Azure.

Architected to meet the most rigorous of security and compliance requirements, backup data is stored in highly secure, geographically redundant servers, which can only be accessed by our team. All data transferred to our network are highly encrypted at source, in transit, and at rest to ensure the confidentiality of your data.

A problem with many traditional backup plans is that they fail to provide enough redundancy for worst case scenarios, or require significant manual intervention. Cloud-based backup and recovery solutions begin to address this, but may only store data in a single location, and are often limited by slower network connections.

We modernize this process by allowing for the restoration of both the VM and file stores to any target, in our cloud or on new bare metal hardware. This process, supported by our geo-diversified private cloud, enables the quick restoration of data in the event of an outage, data corruption, or operating system failure.



HOW IT WORKS

Our Backup & Disaster Recovery Plans leverage best-of-breed software and hardware to seamlessly integrate with cloud and on-premise solutions and to meet the most complex and evolving BDR needs.

BENEFITS

Our Backup & Disaster Recovery Plans **protect all types of data** including massive, complex, and rapidly growing data sets with unprecedented recovery times, scalability, and security.

KEY SERVICES

- Granular, fast, and efficient backups and data recovery
- Highly secure AES-256 bit encryption secures backups at the source, in-flight, and at rest
- Data stored in a secure, geo-redundant, private cloud
- Integrates with and backs up VMs, flat files, and application specific data
- Instant file-level and VM recovery
- Application Aware (Exchange, SQL)



IS YOUR ORGANIZATION PREPARED FOR THE WORST?

Data loss is a real threat that many organizations simply are not prepared for. Whether it is a computer virus, natural disaster, malicious insider, or simply a user's accidental deletion of a file, it has never been more important for today's organizations to ensure that they are prepared to withstand and recover from data loss.

**To learn more or for additional information on our services,
please visit ithryn.tech or call 212.824.0550.**

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About Ithryn Technologies

Since 2017, Ithryn Technologies has provided Managed IT and Cyber Security Services to small and medium sized businesses nationwide across a multitude of industries to help maximize their technology return on investment.