

The Barracuda Backup Service offers a wide range of deployment options to enable organizations greater flexibility with replicating data either offsite to cloud storage or across the company's private network. Each of these options can be used to meet disaster recovery requirements for your organization.

1. Pure Cloud Replication

The Barracuda Backup Server can send data offsite to cloud storage provided by Barracuda Networks. Cloud storage is an increasingly popular method to quickly provision scalable remote backup storage with minimal up front capital requirement. Using cloud storage as a backup destination allows organizations to deploy an enterprise-level offsite disk backup solution without creating and maintaining their own data storage facility.

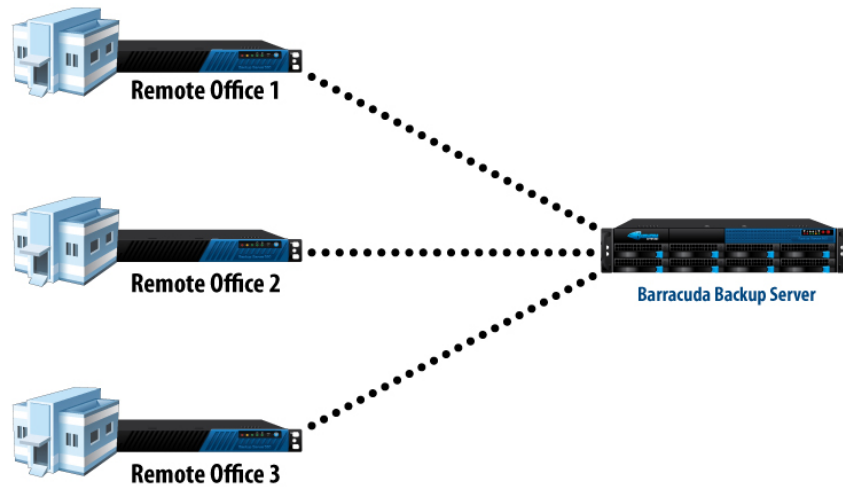


2. Private Cloud Replication

Private cloud replication can be set up between two or more Barracuda Backup Servers. This deployment enables organizations to mirror their backup storage between facilities. The data is kept inside a private network in this model.

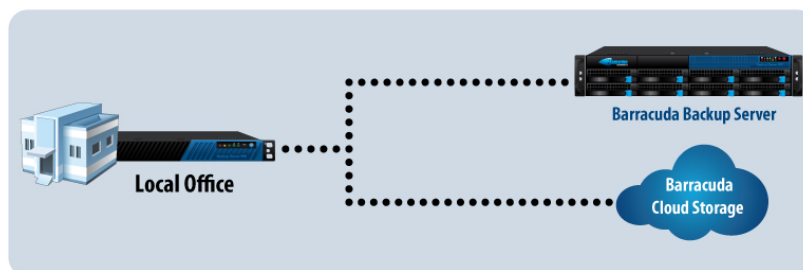


For more complex networks, a Barracuda Backup Server can receive (or send) replicated data from/to multiple backup locations. This is especially useful in situations where multiple remote offices can be backed up to a central data storage facility for disaster recovery.



4. Hybrid Cloud Replication

The hybrid cloud deployment model combines public cloud and private cloud techniques to provide a best-of-both-worlds approach. Organizations deploying the Barracuda Backup Service in a hybrid cloud fashion can replicate some data on their own network (private cloud) and some to cloud storage provided by Barracuda Networks. This combination provides a method to utilize existing facilities while achieving additional scalability, reduced upfront costs and maximum protection.



The Barracuda Backup Service includes backup software for network file systems, Windows, Microsoft Exchange, SQL Server and HyperV with no per server charges. Backup capabilities are elegantly combined with local storage, powerful data deduplication and efficient offsite replication. For more information, please visit the [Barracuda Backup Service product overview page](#).