Recovering from Disaster with Barracuda Backup

https://campus.barracuda.com/doc/85492620/

Natural disasters and other unexpected catastrophic events can have a negative impact on your business and the ability to continue your daily operations – especially if they occur where both your primary and data backup are located.

Data Recovery Options

You must have active subscriptions for Energize Updates and Instant Replacement to use any of the following data recovery options.

The following recovery options are available, based on where your data is replicated:

- If data is replicated to the Barracuda Cloud or AWS, Barracuda ships a replacement appliance to you, and then you download the data from the Barracuda Cloud or AWS, via the Internet.
- If data is replicated to another Barracuda Backup appliance or virtual appliance, Barracuda ships a replacement appliance to you, and then you download the data from the Barracuda Backup appliance or virtual appliance acting as the replication target.

Replacement Processes

In the event of a disaster, notify Barracuda Networks Technical Support of the incident. Barracuda ships a replacement appliance overnight to your preferred location within 1-2 business days.

Typical Replacement Process with the Cloud

When you receive the unit, you will work with Barracuda Networks Technical Support to download your data from the Barracuda Cloud or AWS onto your replacement unit.

When the Barracuda Backup device configuration downloads onto the replacement unit, you can begin restoring your data to your infrastructure. During restoration, data downloaded from the Barracuda Cloud or AWS onto the replacement unit takes priority. The replacement Barracuda Backup unit acts as a gateway between the cloud and the restoration target. The length of the replacement and restoration process depends on your bandwidth and the amount of data downloaded from the Barracuda Cloud or AWS.

Typical Replacement Process with an Appliance

If you are replicating data to another Barracuda Backup device, the restoration process is the same, but data is downloaded from the replication target instead of from the Barracuda Cloud or AWS. You can also restore data directly from the replication target to new servers and infrastructure.

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