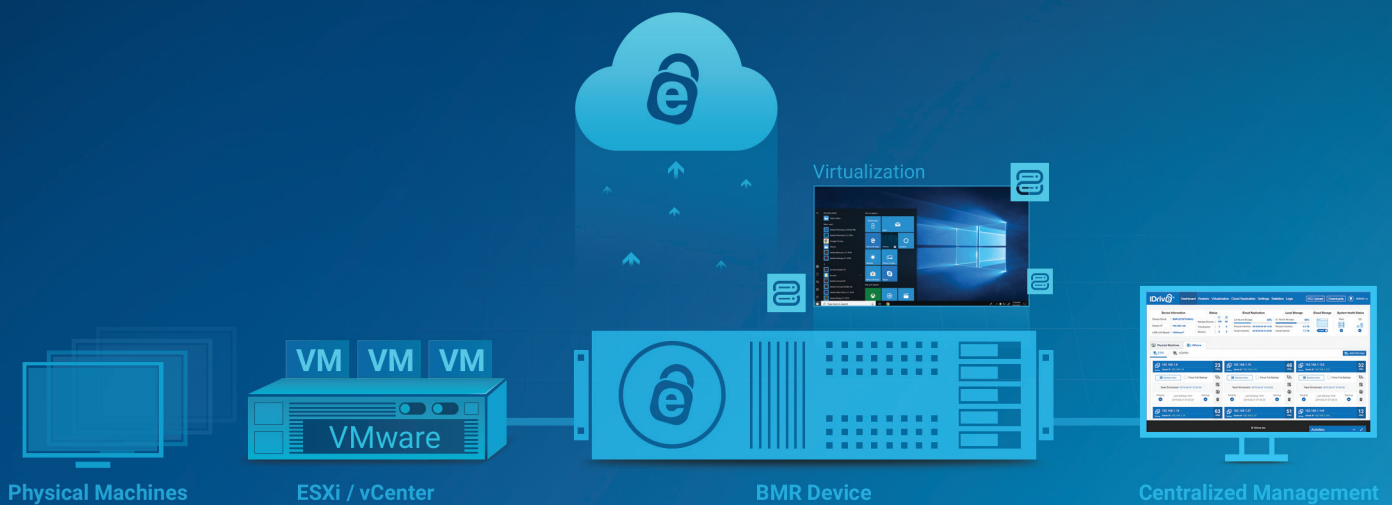


## Onsite High-Performance Bare-Metal Disaster Recovery

with **VMware Backup, Snapshots, KVM Virtualization, Cloud Replication, and NAS**  
Your best defense against ransomware



Starts at **6 TB** and scales up to hundreds of TB

### IDrive offers the most cost-effective, high-performing BMR functionality with onsite disk image backup

Store entire data of hard disks including the operating system (OS) and application configurations at an onsite server and retrieve them in case of catastrophic failure. In addition to local backup, IDrive offers cloud replication which allows you to transfer backups stored on your server to your cloud account for a better disaster recovery plan.

Also, maintain a ready-to-use, bare-metal restore (BMR) capability with each image-based backup. All this, now enhanced with CBT technology for high performance.\*

\*30% faster incremental backup and cloud replication were observed based on internal testing in comparison to our competitors.

# Why IDrive BMR?

## ▶ Image-based Backup

Backup multiple partitions or whole hard drives; creating recovery points for your entire system.

## ▶ Volume Exclusion

Configure all volumes for backup or specify the volumes to be backed up in the backup settings.

## ▶ Easy Configuration

Machines are auto-detected by the server once the agent is installed. No other configuration is needed on the client-side.

## ▶ VMware Backup

Ensure support for your VMware machines with backup and recovery of virtual machines, cloud replication and instant virtualization via a centralized web console.

## ▶ High Performance via CBT

Ensure quick incremental backups with BMR's own Changed Block Tracking (CBT) driver that identifies blocks of data that have changed instead of comparing and backing up every block.

## ▶ WinRE Recovery

Perform bare-metal restore using a recovery environment based on WinRE that supports a variety of dissimilar hardware and includes built-in Windows repair tools to resolve OS boot issues.

## Getting Started

### Get the device

Sign up and get the IDrive BMR device delivered to your doorstep.

### Install and configure

Download the agent and run it on the system you want to backup.

### Centralized web console

Access IDrive BMR server to manage backups, review statistics and more.

### BMR server specification

- ▶ Xeon Bronze 6 core processor
- ▶ 32GB DDR4 ECC RAM for standard 1U models
- ▶ 2x 1000 Mbps NICs upgradable to 2x 10000 Mbps

## ▶ Snapshots

Use Snapshot-based image restore for point-in-time recovery. Restore multiple machines in one go as image data can be accessed directly from the server.

## ▶ Robust Security

IDrive BMR uses 256-bit AES CCM encryption to secure your data on the local BMR device as well as on the IDrive cloud. Your data is encrypted even during transfer to the cloud.

## ▶ Deduplication

30% higher storage efficiency with advanced block-level de-duplication and compression!

## ▶ Centralized Web Console

Monitor your backups and view comprehensive statistics.

## ▶ Cloud Manage

Manage your local BMR appliance from anywhere, without the need of being on the same network as the BMR Server.

## ▶ KVM-based Virtualization

Create up to four virtual instances of your clients on the BMR server instantly using the KVM hypervisor, which provides a better virtualization infrastructure and lets you resume business during data loss.

## ▶ Cloud Seeding via BMR Express

Transfer several terabytes of data to your cloud account with zero bandwidth consumption, via physical shipment of external storage devices.

## ▶ Encrypted Data Transfers

IDrive BMR encrypts your data at rest, and during transfer to the cloud account. Therefore, ensure that your data is always secure with BMR's cloud backup.

## ▶ BMR NAS \* New

Create and backup network-attached storage within the BMR storage and collaborate over SMB, NFS, AFP, SFTP, and iSCSI protocols.

\* This feature is available with IDrive® BMR version 7.0.0 and above.

## Partner Benefits

- ▶ Protect your opportunities with deal registration
- ▶ Comprehensive setup assistance
- ▶ Dedicated customer support
- ▶ Easy deployment

## Contact IDrive

IDrive Inc.  
26115, Mureau Road,  
Suite A, Calabasas, CA 91302.

Call us today at **1-855-815-8706, ext 5**

**Monday - Friday, 6:00 AM to 6:00 PM PST**  
support@idrive.com