

ABMR

Recover systems directly from Avamar backups



With Cristie ABMR you can protect critical servers from the consequences of failure or disaster by recovering them directly from your Dell EMC Avamar backups. Recover your protected servers, including operating systems, applications, user configuration and data, to any point in time provided by Avamar.

ABMR is managed through the [Cristie Virtual Appliance \(VA\)](#).

Highlights

Integrated system recovery

Point in time recoveries

Support for multiple OS and cloud

Recovered system identical

Fast recovery times

Flexible recovery targets

Remote management

Recommended solution

Features

- ✓ Leverage existing Avamar backups without extra infrastructure or management
- ✓ Recover to any point in time provided by the Avamar backups
- ✓ Supports Windows, Linux, AIX and Solaris and dissimilar hardware, virtual and cloud environments
- ✓ Recover entire workloads including OS, applications, data and configuration information
- ✓ Improve recovery time objectives by restoring your server in as little as ten minutes. Multiple servers can be recovered simultaneously
- ✓ Recover to a range of system recovery targets
- ✓ Manage multiple simultaneous system recoveries on site or remotely
- ✓ ABMR is a recommended recovery solution for Avamar

Benefits

- ✓ Saves storage space, network bandwidth, processing power and management resources
- ✓ Recoveries can be rolled back to a time before the disaster occurred
- ✓ Most systems can be protected using ABMR
- ✓ The recovered machine does not need to be calibrated and tuned to run as it did before
- ✓ Meet aggressive service level agreements recovery time and point objectives
- ✓ Flexibility to suit most environments
- ✓ Easy, secure, mobile access
- ✓ ABMR is re-sold globally by Dell EMC and its channel partners as a recommended recovery solution for Avamar



ABMR is very easy to implement and use. It works perfectly for us and the support we get if anything goes awry is top rate.

Head of Business Continuity, Leading US Commercial Bank

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How it works

ABMR allows you to perform a complete bare machine recovery of your system direct from an Avamar backup. It also provides recovery assurance as the software can be scheduled to run through a complete recovery process. This fully automates the creation of the recovered machine and then runs test scripts to verify integrity and functionality. Schedules can be set up months in advance and planned so that the entire server infrastructure is tested over the course of the desired time frame.

The recovery machines are held in an isolated network and can be released after every simulation so storage is not permanently required. Detailed reporting highlights any problems encountered and provides an audit track of successful results.

Perform a recovery by following this simple process:

1. Install ABMR on the client system to be protected.
2. License the software using a trial or full license. The software will then gather configuration parameters, including details about the hard disks, operating system, storage controller, network adapter and network settings. Some of these details can be tailored.
3. Perform a standard Avamar backup.
4. Boot the recovery environment on the target system and monitor the automated restore process.



OS Support

With support for the latest and legacy Windows, Linux, AIX and Solaris operating systems. Protect your entire estate with our trusted Avamar recovery solution.



Dissimilar Environments

With our unique dissimilar environment technology, you can recover to any physical, cloud or virtual environment.



Automation

In a disaster recovery scenario, you don't have time to sit and recover each server manually. ABMR supports fully automated recoveries via the Cristie Virtual Appliance or standalone.

System requirements

For the latest product support details please visit www.cristie.com/products/abmr/

Operating Systems



Cloud



Platforms



Please contact the team for full details and exceptions. Email sales@cristie.com for more information.

Download trial

If you would like to see a demo of ABMR, or request a FREE 30-day trial, visit www.cristie.com/free-trial/

Licensing & pricing

CBMR requires one license per system it protects and includes 12 months' free support & maintenance. For pricing, contact sales@cristie.com

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