IBM Cloud Virtualized Server Recovery (VSR) – Service Introduction

With cloud service becoming ubiquitous for sever operations, it's a natural progression for servers themselves to be backed up in the cloud.

It's been estimated that server downtown can cost a company upwards of $50,000 *per minute*, so the need for a server backup solution you can trust is imperative.

IBM has a very robust, efficient, and reliable solution to ensure that server downtime is kept to a minimum. Why IBM? They are an innovator in the field of disaster recovery, with more than 50 years of experience in business continuity and resiliency.

At the heart of the IBM Cloud Virtualized Server Recovery system (VSR), which keeps up-to-the-second backup copies of your protected servers in the IBM Resiliency Cloud, are bootable disk images of your servers. If an outage occurs your servers are automatically backed up via a web-based management portal that can be fully automated.

This means recovery at any time – no more dependency on recovery staff availability. Recovery point objectives (RPOs) move to near zero and recovery time objectives (RTOs) are similarly improved, as consistent and fast recovery becomes the norm.

The VSR management portal allows disaster recovery testing to be validated, such as in the case of change management, leaving little risk when implementing a system upgrade. The VSR system streamlines the recovery of heterogeneous server environments where a wide mix of different technologies are used, simplifying complex demands from a unified portal.

VSR service deployment begins with a point of contact person in your company who will interact with the IBM project manager. A detailed roadmap of your server environment is produced that will be protected by VSR. Areas such as bandwidth requirements, objectives of your service, and responsibilities of staff will be addressed.

Service options include gold or silver tiers, in respect to price points and options. With the gold option, your recovery is to a reserved-resource recovery server, while silver is to a shared-resource recovery server. The VSR service can be safeguarding your servers in as little as one week from your initial meeting with your IBM rep.

To learn more, download the white paper "[Virtualize disaster recovery with cloud computing](#)" and also read [an interview with IBM Business Resiliency executives](#).

Watch this video for more details: "[See how the VSR portal works](#)."

To get started planning your service today, visit the VSR [website](#).