FAST, SECURE CLOUD-BASED DISASTER RECOVERY

DRaaS as part of a comprehensive Availability strategy

Veeam® enables Disaster Recovery as a Service (DRaaS) as part of a comprehensive Availability strategy, embracing virtualization and storage investments in your data center and extending them through the hybrid cloud. Affordable and efficient image-based VM replication delivers true cloud-based disaster recovery (DR) for ALL applications (RTPOs < 15 minutes) through the best and most trusted DRaaS providers across the globe—just choose the provider that suits your needs best!

Get the most out of DRaaS with Veeam Cloud Connect VM replication, providing fully integrated, fast and secure cloud-based DR. It includes:

- **NEW** Support for VMWare Cloud Provider DRaaS between your on-premises environment and your service provider’s cloud hosting environment. In the event of a failover, you’ll have more visibility and control over replica VMs and gain access to advanced networking services through NSX.
- A cloud host for DR with CPU (central processing unit), RAM (random access memory), storage and networking resource allocation from a DRaaS provider.
- Full-site failover to a remote DR site from anywhere with just a few clicks through a secure web portal and partial-site failover to instantly switch over to selected VM replicas only.
- Full and partial failback to restore normal business operations.
- Built-in network extension appliances to simplify networking complexity and preserve communication with and between running VMs, regardless of the physical location.
- 1-click failover orchestration for quick execution and site failover testing for failover simulation, without disrupting production workloads.
- Single-port connectivity via a secure, reliable TLS/SSL (Transport Layer Security/Secure Sockets Layer) connection to a service provider with traffic encryption.
- Multiple traffic-reduction technologies, including built-in WAN acceleration and replica seeding.
- Simply choose a Veeam service provider and point your replica jobs to the cloud host exhibited by a DRaaS provider.
FAST, SECURE BACKUP TO THE CLOUD

Veeam Cloud Connect. Cloud backup made easy

The most efficient way to get backups off site to a service provider

Veeam® delivers powerful and reliable features and functionality to help you avoid the risk of catastrophic data loss. With Veeam Cloud Connect, you get:

**Hosted off-site backups:** Get your physical and virtual backups off site to a hosted cloud repository through a secure SSL connection with no additional Veeam licensing required.

**Complete visibility and control:** Access and recover data in hosted backup repositories directly from the backup console; track cloud repository consumption and receive reminders for hosted storage renewals.

**A modern backup architecture:** Leverage Veeam’s modern backup technology, including Backup Copy jobs with built-in WAN acceleration, forever incremental backups, GFS (grandfather-father-son) retention policies and more — all built into one product.

**End-to-end encryption:** Rest easy by encrypting all data at source (before it leaves your network perimeter), in flight and at rest, without negatively impacting the data reduction ratios of built-in compression and WAN Acceleration.

**Veeam Cloud Connect licensing:** Veeam Cloud Connect backup and replication is included within Veeam Availability Suite™, Veeam Backup & Replication™, Veeam Backup Essentials™, and Veeam Agent for Microsoft Windows for all end users at no additional charge and with no additional licensing required. However, you will need to acquire a subscription to the appropriate computer and/or storage resources from a service provider of your choice in order to use it.

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**The 3-2-1 Rule**

The 3-2-1 Rule states that you need to keep three copies of your data, stored on two types of media, with one copy being off site. Getting backups off site can be challenging due to limited bandwidth, exploding data volumes and a lack of resources required to build or maintain a true off site backup repository.

With Veeam Cloud Connect, you can master the 3-2-1 Rule without dumping money and resources into a second site or adding bandwidth — just leverage cloud backup repository services from a Veeam Cloud & Service Provider (VCSP) partner and take advantage of Veeam’s built-in WAN acceleration technology and so much more.