**FAST, SECURE CLOUD-BASED DISASTER RECOVERY**

DRaaS as part of a comprehensive Availability strategy

StoneFly in partnership with Veeam delivers Disaster Recovery-as-a-Service (DRaaS) as part of a comprehensive Availability strategy, embracing virtualization and storage investments in your datacenter and extending them through the hybrid cloud. Affordable and efficient image-based VM replication delivers true cloud-based disaster recovery for ALL applications (RTOs < 15 minutes) through the best products available in the market.

Get the most out of DRaaS with StoneFly’s Veeam ready DR365V™ appliance that provides Veeam Cloud Connect VM replication, facilitating fully integrated, fast and secure cloud-based DR (disaster recovery). It includes:

- A cloud host for DR with CPU (central processing unit), RAM (random access memory), storage and networking resource allocation
- Full-site failover to a remote DR site (Azure/AWS) 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
- Setup simplified cloud backup and replication services without acquiring any additional infrastructure
StoneFly offers Veeam Cloud Connect - Cloud Backup Made Easy

The most efficient way to get backups offsite

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

**Hosted offsite backups:** Get your physical and virtual backups offsite 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 StoneFly in order to use it.

---

**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 offsite 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 StoneFly’s innovative products and take advantage of Veeam’s Built-in WAN Acceleration technology and so much more.
Setup Backups in Microsoft Azure Cloud

Enterprise level Data Protection with Microsoft Azure Cloud

Setup Data Redundancy with Veeam, StoneFly and Azure
Incorporate StoneFly’s virtual Network Attached Storage (NAS) appliances, deployed in Microsoft Azure Cloud with Veeam cloud connect services. Using Veeam’s simplified management console, you can schedule backup and replication jobs. Setup data redundancy policies using Azure’s geo-redundant services with multiple copies distributed within a region.

Backup and DR without additional infrastructure
You don’t have to acquire additional infrastructure to be compliant. Veeam cloud connect services and StoneFly’s cloud gateway appliances facilitate you to easily leverage your existing infrastructure and setup enterprise level backup and DR services.

Compliance
By deploying backup and disaster recovery services in Azure using Veeam’s cloud connect services and StoneFly innovative appliances, you can comply to regulations such as CJIS (Criminal Justice Information Service), FedRAMP, HIPAA, HITECH and more.