

## VEEAM AND MATTAWA IT SOLUTIONS DELIVER CLOUD SOLUTIONS FAST, SECURE DISASTER RECOVERY IN AN ALL CANADIAN CLOUD

Get physical and virtual backups off site and replicate VMs (virtual machines) without the cost and complexity of building and maintaining an offsite infrastructure. Veeam Cloud Connect provides a fully integrated, fast and secure way to backup and replicate to a service provider's cloud repository.

### About Veeam

Veeam enables the Always-On Business™ by providing solutions that deliver Availability for the Modern Data Center, which provides recovery time and recovery point objectives (RTPO) of < 15 minutes for all applications and data.

Veeam recognizes the challenges in keeping a business up and running at all times and addresses them with solutions that provide high-speed recovery, data loss avoidance, verified protection, leveraged data and complete visibility.



### DRaaS - a cornerstone of any enterprise data protection strategy

Veeam solutions enable Disaster Recovery-as-a-Service (DRaaS) as part of a comprehensive data and applications 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 (RTPOs < 15 minutes) through partnership with Mattawa IT Solutions.

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

- A cloud host for DR with CPU, RAM, storage and networking resource allocation from Uniserve
- Full-site failover to a remote DR site from anywhere through a secure web portal
- 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 Uniserve with traffic encryption
- Multiple traffic-reduction technologies, including built-in WAN acceleration and replica seeding

## 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.

With Veeam Cloud Connect, you can master the 3-2-1 rule by leveraging cloud backup repository services from Mattawa IT Solutions.

## 100% Canadian

The entire Mattawa IT Solutions cloud service infrastructure is located in Canadian owned and operated Tier 3 certified data centers.

Customer data never leaves Canada providing peace of mind as to where your data or your clients' data resides.

Mattawa IT Solutions offer a full suite of cloud services from servers, backup, file sync and archive through to virtual desktops and hosted Microsoft solutions.

## Veeam Cloud Connect. Cloud backup made easy

**Hosted offsite backups:** Get your physical and virtual backups offsite to a Mattawa IT Solutions hosted cloud repository through a secure SSL connection.

**Complete visibility and control:** Access and recover data in the Mattawa IT Solutions 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 available with Veeam Availability Suite, Veeam Backup & Replication, Veeam Backup Essentials, and Veeam Agent

**Immutability:** With Veeam's immutability feature, coupled with geo redundancy in the Mattawa IT Solutions cloud, clients can rest assured knowing that they still have a backup copy that allows for seamless operations recovery – even if their primary backups are deleted or unavailable.

