



vPower

# Bit Refinery and Veeam Backup & Replication Ensure Reliable and Secure Disaster Recovery for Cloud Computing



"Bit Refinery and Veeam Backup & Replication give us peace of mind. We can focus more on growing our business because we know our data is safe and secure in an offsite repository, but it's also always available when we need it."

— **Eric Steidley**  
Vice President, **CollectiveView**

## INDUSTRY:

**IT**  
Cloud computing

## COMPANY:

**CollectiveView**

**collectiveview**

Headquartered in Englewood, Colorado, CollectiveView designs and administers workplace management software solutions that help its customers improve business process flow and maximize efficiency.

## THE CHALLENGE:

Implement a hosted cloud computing and disaster recovery solution that ensures customers have quick, reliable, and secure access to their data, 24/7.

## The Business Challenge

Before CollectiveView migrated all of its critical systems to the Bit Refinery Cloud, the company's IT team spent a great deal of time maintaining, backing up, and replicating the 26 physical servers hosting its customers' data.

"Our number one priority is protecting and safeguarding client's information," explained Eric Steidley, Vice President of CollectiveView. "Our clients rely on this data to run their businesses; therefore, they require 24/7 access, with no downtime. That's why we needed to find a partner like Bit Refinery to host our data on dedicated virtual servers in a secure and redundant cloud infrastructure."

Equally important to CollectiveView was a customized disaster recovery process. "Not only did Bit Refinery virtualize our physical servers into their cloud, but they also created a data storage and disaster recovery process that provides unparalleled peace of mind. We know our clients' data is safe, secure, and available at their fingertips," he added.

## The Veeam Solution

Bit Refinery uses Veeam Backup & Replication to back up and safeguard each client's data, including CollectiveView's.

"There was never a question about which VMware backup solution to use," explained Tom Nats, Managing Partner at Bit Refinery. "Veeam Backup & Replication does exactly what it promises to do, and it's so incredibly easy to use, unlike some of its competitors."

Tom and his team use Veeam to back up CollectiveView's data in the cloud to the Bit Refinery Storage Network, which provides a secure, remote repository. Then they send a copy of the backup to Eric via secure file transfer protocol each night, giving him instant access to CollectiveView's virtual machines.

"We are one of the first cloud providers to offer this instant-access backup service," Tom said. "We use Veeam Backup & Replication to provide other disaster recovery strategies as well. For example, some of our clients maintain their own virtual servers but grew tired of the cost and time involved with tape backups. They use our storage network as a target for their backup software, and if they use Veeam, which most do, we can restore their virtual machines to our cloud in minutes. That means they have on-demand data in the event of a disaster."

To learn more, visit: [www.veeam.com](http://www.veeam.com)

## THE SOLUTION:

### The Bit Refinery Cloud Storage Network™ and Veeam Backup & Replication™

## RESULTS:

- Decreases financial burden associated with disaster recovery process
- Improves uptime because backup infrastructure is always in place
- Provides instant access to backups of virtual machines in the cloud

## VEEAM PARTNER:

### Bit Refinery



Bit Refinery provides cloud computing and disaster recovery solutions to companies of all sizes. The Bit Refinery Cloud Storage Network enables organizations to add more servers quickly so they can respond rapidly to competitive forces, meet growing demands, and enter new markets. The Bit Refinery Cloud Storage Network provides them with secure, off-site storage that guarantees on-demand data and keeps their businesses up and running 24/7.

Bit Refinery uses VMware vSphere and Veeam Backup & Replication to host and back up customers' mission-critical data daily. That means their backup infrastructure is always in place, and their workforces can access data and applications in minutes from a secure, off-site repository, thereby minimizing downtime.

## The Results

### Decreases financial burden associated with disaster recovery process

CollectiveView has experienced a significant financial savings, thanks to Bit Refinery's Cloud Storage Network and Veeam Backup & Replication. In fact, the company transferred this savings to the research and development department, enabling the company to focus more on its core mission—designing software that helps customers manage their business processes more efficiently and effectively—and less on maintaining and backing up its physical servers.

### Improves uptime because backup infrastructure is always in place

Before CollectiveView's 26 physical servers became 12 virtual servers in Bit Refinery's cloud, the company's IT team cloned and replicated the physical servers offsite. While this particular backup process was time-consuming, it worked. However, if CollectiveView had experienced a catastrophe, recovery would have taken eight to 12 hours. With Bit Refinery and Veeam Backup & Replication, recovery is expected to take minutes.

### Provides instant access to backups of virtual machines in the cloud

In addition to backing up CollectiveView's data nightly to a secure offsite repository, Bit Refinery also sends the company a copy of the backup via secure file transfer protocol so Eric and his team have instant access to their virtual machines, which means their customers have instant access to the data that resides on them as well.

## About Veeam Software

Veeam Software, a Elite-level [VMware Technology Alliance Partner](#), develops innovative software to manage VMware vSphere. Veeam vPower™ provides advanced [Virtualization-Powered Data Protection™](#) and is the underlying technology in [Veeam Backup & Replication™](#), the #1 VMware backup solution. [Veeam ONE™](#) provides a single solution to optimize the performance, configuration and utilization of VMware environments and includes: [Veeam Reporter™](#)—VMware capacity planning, change management, and reporting and chargeback; [Veeam Business View™](#)—VMware business service management and categorization; and a choice of VMware monitoring options including the [nworks Management Pack™](#)—VMware management in Microsoft System Center, the [nworks Smart Plug-in™](#)—VMware management in HP Operations Manager, and [Veeam Monitor™](#)—framework-independent VMware monitoring.

Learn more about Veeam Software by visiting [www.veeam.com](http://www.veeam.com)

# VEEAM

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