

IT
Services.

RICOH
imagine. change.

Cloud Backup.

A fast and secure way to
Backup your data to the cloud.

itservices.ricoh.com.au



Avoid the risk of catastrophic data loss with fast and secure Cloud backup for Veeam® Cloud Connect.

Overview

The exponential growth of data, meeting regulatory compliance on data storage, and planning business continuity in the event of a disaster means getting your backup right is absolutely essential.

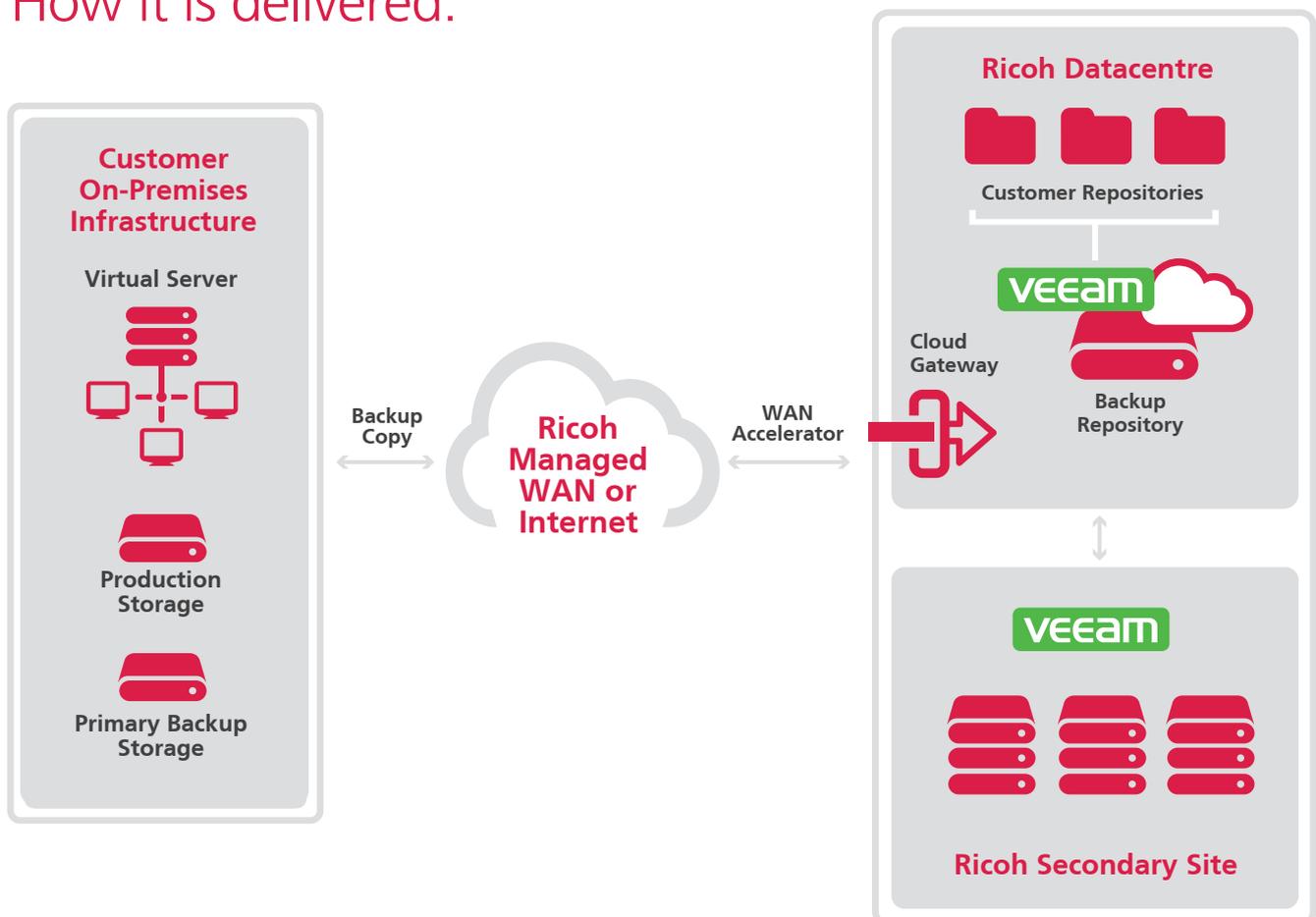
Savvy IT Managers know that even the best data protection software isn't always enough, moving the backups offsite to a secondary location provides insurance against a disaster and brings them peace of mind. But not everyone has a second site, spare equipment to recover to, or the resources to implement an effective disaster recovery.

Get your backups off site to a service provider in Australia trusted by many organisations for managing their critical systems, applications, and data.

Ricoh's Cloud Backup makes it easy for Veeam customers to extend their existing backup infrastructure to the cloud for added protection of critical data backups. Cloud Backup for Cloud Connect is the only Veeam offering in the market allowing offsite backups and is supported by Ricoh's cloud infrastructure and nationwide presence of dedicated backup specialists.

From within your Veeam backup console, you get full control to send efficient forever incremental backups to the cloud and recover your data without the cost and complexity of managing an offsite infrastructure.

How it is delivered:



With Cloud Backup you get:

- **Hosted offsite backups:**
Get your 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.

Network Connectivity

Ricoh own and operate a Cisco powered MPLS network and our partnership with Australia's leading telecommunication providers ensures wide selection of Access is available to our clients. What this means is a managed private link can be easily connected from your on premise virtual environment to our data centre.

You could use your existing Internet connection to send your backup copy to our cloud however, we would recommend a dedicated link to ensure there is no performance degradation to your corporate internet connectivity.

Business Benefits

- **Single Data Protection Solution**
Veeam data protection software is a comprehensive suite that is built for virtualisation and provides backup, replication, and recoverability for the modern, high availability data centre. Its latest releases (version 8) include a cloud backup functionality called Cloud Connect.

Cloud backup gives IT departments a fully integrated, fast and efficient means to move their backups to a cloud repository without having to make a capital investment in offsite infrastructure or dealing with the complexity of managing it.

- **Greater Control of your RTOs**

Backup is nothing without recovery. Veeam Cloud Connect not only enables a System administrator to get backups to the cloud, but also provides the ability to recover from the cloud. In fact, users can recover from a local failure directly from the cloud repository.

Your System administrator can, from their console, browse and restore entire VMs, parts of VMs or individual items such as guest files, directly from their cloud backup. This enables you to meet the RPO and RTO and to quickly recover files, data, and databases.

- **Security**

With Cloud Backup, backups are encrypted at the source, in transit and at rest. The final result is end-to-end encryption, from on-premises to the cloud repository, with no negative impact on WAN acceleration and compression.

Even if a password is lost, data can still be recovered from the encrypted backups without compromising security.

Why Ricoh IT Services?

Ricoh IT Services is a trusted IT services partner to major Australian organisations. We provide the support, know-how and technology that Australian businesses need to stay at the top of their game.

Ricoh IT Services has an outstanding level of industry certification and expertise and a customer-focused culture. We have a proven track record of delivering successful outcomes that support our clients' business and objectives.



IT
Services.

We're the IT
in everything.