

AUCloud safeguards Australian government data with Veeam



“Veeam not only enables restoration of our data in the event of a disaster, it also protects our virtual infrastructure, which makes up 98% of our operations. Veeam’s Cloud Data Management solution quite simply enables us to do business.”

— Peter Zafiris
Head of Compute, Storage and Backup
AUCloud

The Business Challenge

Data Availability and retention is critical to AUCloud’s customers, especially government agencies, which deal regularly with classified information. Loss or disruption to this information could have severe implications on national security and pose a significant threat to Australia’s public sector service delivery.

Without an existing backup solution that could fulfil the needs of both AUCloud’s internal infrastructure and customers, the company was seeking a cost-effective data management and backup solution that was easy to deploy across the business and with customers.

In addition, several AUCloud customers were transitioning to the higher security “PROTECTED” classification of Office 365. AUCloud needed a data Availability partner that could back up customer email, SharePoint and Office 365 systems to the appropriate data classification, so that in the event of a major incident, mission-critical operations could continue. It therefore required a comprehensive Cloud Data Management™ solution.

The Veeam Solution

AUCloud took a customer-led approach to find the optimal solution to service its customer base. As several Australian Government Agencies were already utilising Veeam® across their business, the partnership with Veeam was “a no-brainer”, shared Head of Compute, Storage and Backup, Peter Zafiris.

“One of the benefits Veeam provides to our business is the ease of deployment and integration,” said Zafiris. “With a significant number of government agencies already utilising Veeam, we found backing up and managing data recovery quite a simple process.”

Moreover, AUCloud’s main secondary storage vendor is Cisco and Veeam’s strong alliance with Cisco was also critical to the integration process.

Industry

Technology

Company



AUCloud is Australia’s sovereign cloud Infrastructure-as-a-Service (IaaS) provider, exclusively focused on the Australian Government (federal, state and local) and Critical National Infrastructure (CNI) communities.

Challenge

AUCloud had two primary requirements for its internal infrastructure:

- Long-term data retention
- High Availability



"Our virtual machine (VM) infrastructure makes up 98% of AUCloud's internal business. We use Veeam in conjunction with our Cisco UCS S3260 Storage Servers to back up internal VMs and Microsoft Office 365 tenancy, which are both critical to our business."

Zafiris added, "The Cisco validated designs around integration with Veeam made it easy to set up and use. It also aligned with our business as we are close partners [with Cisco]. We are one of the exclusive number of providers globally to achieve Cisco Master Partner for Cloud and Managed Services status."

It was also critical that AUCloud's data management partner had a presence in Canberra, Australia, where most of Australian Government IT infrastructure is based.

"We've got excellent local support from Veeam, which is very important to us. The Veeam engineers in Canberra support our internal engineering and product teams," said Zafiris.

After deploying Veeam, AUCloud was impressed with the recovery time. Zafiris recalls, "There was an incident where we had to recover an entire VM. It took approximately 10 minutes to restore the VM. We are really happy with these turnaround times - Veeam absolutely meets our business needs."

AUCloud's customers have also mentioned how easy it is to use the self-service portal to recover items from their Microsoft Office 365 estate. One customer shared, "I'm pleased to report that we had a case to restore a lost folder from someone's mailbox yesterday and it was easy as pie!"

Lastly, the Head of Compute, Storage and Backup cites price competitiveness as an important factor in their decision. He sums up, "In comparison to other providers on the market, Veeam is more intuitive and offers a more flexible and cost-effective solution."

The Results

Confidence and peace of mind: Protecting revenue and reputation

"We've never had a major incident, but we are confident that in the unfortunate event of a disaster affecting our mission-critical infrastructure, Veeam would get us up and running in hours, significantly minimising revenue loss and reputational damage."

Cost-effective Cloud Data Management solution for critical business data

"Another vendor proposed a similar solution as Veeam; however, it was nowhere near as cost-efficient. At the end of the day, long-term retention and data protection is what we require from our backup solution provider, and Veeam provides this."

Instantaneous recovery saves time and money

"It's easy to use, easy to set up and configure, improving efficiency across the business. We can restore or recover VMs in minutes, depending on the size of the backup. It is almost instantaneous in some cases, with Veeam's Instant VM Recovery®."

Solution

Veeam Backup & Replication™
Enterprise edition

Veeam Cloud Connect

Veeam Backup for Microsoft Office 365

Results

- 98% of internal business safeguarded with Veeam and Cisco
- Cost effective, seamless backup for AUCloud's customers across multiple platforms
- Instantaneous recovery saves time and money, increasing productivity

About Veeam Software

Veeam is the leader in Backup solutions that deliver Cloud Data Management. Veeam Availability Platform™ is the most complete backup solution for helping customers on the journey to achieving success in the 5 Stages of Cloud Data Management. Veeam has 355,000+ customers worldwide, including 82% of the Fortune 500 and 67% of the Global 2,000, with customer satisfaction scores at 3.5x the industry average, the highest in the industry. Veeam's global ecosystem includes 66,000 channel partners; Cisco, HPE, NetApp and Lenovo as exclusive resellers; and 23,500+ cloud and service providers. Headquartered in Baar, Switzerland, Veeam has offices in more than 30 countries. To learn more, visit <https://www.veeam.com> or follow Veeam on Twitter @veeam.

→ Learn more
www.veeam.com

→ Download free trial
vee.am/o365

