

RESULTS SHOWCASE

Future-proof

hybrid cloud enabled

Compliant

following Microsoft Azure best practice

Ongoing

Managed Services and Incident Response

Zero

Downtime

The Customer

The Real Estate Institute of Victoria (REIV) has been the peak professional association for the Victorian real estate industry since 1936. Their mission is to enhance the professional excellence of their members to the benefit of the communities they work within, and to advocate and represent their interests. In order to promote ongoing exchange of ideas and provide a platform for peer to peer support and development, REIV has an active culture of working through Chapters and Divisions and has a core committee that provides a forum to champion issues, ideas and opportunities.

The Challenge

Real Estate Institute of Victoria hosted their workloads on their onsite data centre. They were looking for a solution to address their aging onsite hardware which was nearing End of Support Life, with a view of driving down the total cost of operating their workloads onsite.

In addition, the data center had workloads running on single servers that would present points of failure for the applications' availability. This required an uplift to include built-in disaster recovery, inline with the company's recovery time objective and recovery point objective (RTO/RPO).

Finally, the customer already had software assurance from Microsoft but hey needed to ensure that their licensing is re-purposed in a public cloud scenario to help lower costs while maintaining availability, agility and performance.

The Solution

The AC3 team ensured REIV had a best practice Hybrid Cloud architecture in place, providing REIV with the highest level of security, and extending their data center's reach beyond on-premises boundaries into the public cloud over Azure VPN/Networking technologies. The project was carried out over two phases:

- 1. Disaster Recovery as a Service designed and implemented using Microsoft Azure Site Recovery Technology.
- 2. Migration of services from on-premises to the Melbourne Azure region.

The initial deployment of the Disaster Recovery as a Service was implemented using Azure Site Recovery, ensuring the two external data centres were aligned with the organisational RTO/RPO requirements.

The second phase of the project was focused on assessing the remaining on-premises workloads to determine a plan to get them 'cloud ready' for migration. A combination of laaS and PaaS services were used to deliver a swift migration of the infrastructure. To add, REIV also took advantage of the Azure Hybrid Benefit , which helped them maximise the value of their existing on-premises Microsoft license investment while migrating to Azure.





