

Global Winery Gains up to 50% Cost Advantage with Application Migration on AWS



ABOUT THE CLIENT

The client, headquartered in Australia, is a global leader in winery, pioneering the industry since the 17th century. They had hundreds of applications running on-premise, creating complexities in monitoring and adding up the high cost of maintenance. The client wanted to move to AWS for ease of management and high availability of applications to end-users, without impacting business as usual.

WHAT WAS NEEDED

The existing on-premise landscape had to be replicated on AWS, migrating applications, and servers with minimum RPO/ RTO, negligible downtime, and zero data loss

- End-to-end planning for migration of applications and servers on AWS
- Deploy and monitor workloads on AWS to optimize cost
- Implement AWS Workspace and cloud VDI
- Replicate Access Control List (ACL) on AWS for secure access to applications
- Configure backup and security on AWS native tools

SOLUTION

- End-to-end management of production and non-production workloads
- Continuous replication of 100+ applications and 200 servers with AWS Direct Connect
- Frictionless migration and configuration of AWS backup vault
- Automated backup systems configured for optimization of redundant server space
- Integration of on-premise and Cloud Server for ease of management and monitoring
- Right-sizing AWS landscape and reserve instances for cost optimization
- Monitoring of all workloads on a single pane with CloudSHYFT managed services platform
- Documentation of observations and multi-level design architecture for future reference

RESULT

- Upfront cost savings and TCO reduction of up to 50%
- Peak performance of application with high availability
- Zero data loss and minimal disruptions to business as usual
- Highly efficient infrastructure with right-sizing of server space and auto backup
- Simplified rollback with stringent RPO and RTO
- Increased visibility on infrastructure health for quick intervention

ABOUT ITC INFOTECH'S CAPABILITY

ITC Infotech is a leading AWS Consulting & Technology Partner. We help customers of all sizes design, architect, build, migrate, and manage their workloads and applications on AWS. Our growing team of AWS-Certified consultants and architects work with you to deliver specialized IT solutions onto the AWS Cloud, providing the complete package of Discovery, Migration, and Delivery of industry-specific applications, cloud hosting, and ongoing management. ITC Infotech provides that crucial cloud alignment for clients by continually scanning the technology horizon for newer improved cloud solutions