

CITADEL LLC

Citadel LLC - Hosted HVAC and Security Applications

CDW was the GCP consultant, System Integrator, and Google Support arm for customer post deployment

The challenge

Citadel's sister company Griffin Family Services had two property management applications running on prem on aging hardware. Given the small IT staff and availability needs of these applications a migration to GCP was required. The customer lacked experience with GCP and needed help with the deployment of a landing zone, migration, and hybrid connectivity.

The solution

CDW deployed a highly available configuration of Windows Server and SQL Server instances on GCP. Connectivity to the on-premises networks was set up through a Meraki appliance with multi-region availability. Google cloud SQL was leveraged for their security application to provide replication, automated backups, and failover to ensure high-availability and resilience.

The result

GFS has the HVAC management systems and security control systems successfully deployed within Google Cloud. GFS staff understand the configuration and has been educated on some support methods. GFS has engaged CDW to provide managed support services in an on-going role to aid the minimal staff in protecting the residences

CDW was able to work with 3rd party software vendors to gain working reference architectures on Google Cloud. The customer lacked knowledge on how to use GCP and has an enterprise landing zone in place for future use and the next workloads targeted for migration.

About Citadel LLC

Citadel LLC is an American multinational hedge fund and financial services company founded by Ken Griffin. Griffin Family Services a sister company of Citadel LLC provides support for the residential properties of Kenneth C. Griffin.

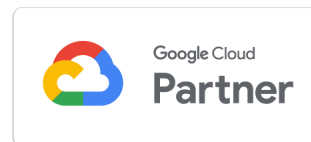
Vertical/horizontal solution: Business & Professional Services

Primary project location: United States



About CDW Logistics LLC (Cdw Corporation)

CDW Corporation provides technology products and services for business, government and education customers across the US, UK, and CAN.



Products

Google Cloud Platform