



A Case Study of **Controlling Assets** **Cloud Adoption and Migration**



About Controlling Assets

A management consortium of private investors of commercial real property in the Washington National Capital Region.

The Challenge

Controlling Assets was looking for a low-cost, cloud base backup plan for their growing photograph repository of real estate assets which would allow both remote access as well as the ability to do a variety of backup and restore functions (Incremental, as well as some less common custom application use cases to expedite replicating directories to Flash media for Kiosk and other Smart Signage solutions.

The Solution

IMPLERUS employed an Amazon Simple Storage Service (S3) solution that included doing their local backups with CloudBerry file-level backup. IMPLERUS assisted Controlling Assets that set up a secure and encrypted S3 site utilizing logging and lifecycle rules. The lifecycle rules will move backups to IA after 30 days and then to Glacier after 60 days for long-term storage and retention.

IMPLERUS created backup schedule for Controlling assets and started backing up there sensitive and important files. IMPLERUS also implemented Ransomware protection via CloudBerry Backup to ensure safe files. Additional logging was created to post to logs to the Windows Event Viewer in order that those logs can be centrally managed.

IMPLERUS showed that recovery is simple by creating a restore plan within CloudBerry Backup in order to recover a full backup or single file to another system.



The Benefits

Controlling Assets now has a easy, safe, secure, low-cost and low-maintenance backup schedule. They now have peace of mind that if their server were to go down, that they could restore their data to another environment.

About IMPLERUS

Implerus Corporation is a Northern Virginia-based AWS Advanced-Tier IT consulting and services firm dedicated to providing innovative solutions to the Intelligence Community, public and private-sectors.

We design, build, integrate and manage solutions for cloud-based applications and system architectures.

Our clients range from Fortune-level global VC firms to government intelligence and defense agencies through our successful relationships with satisfied clients over 25+ years.

For more information or to contact IMPLERUS, please visit us at www.implerus.com