

CASE STUDY - AWS Snowcone and DataSync for Transfer of Files to S3 - Xports Media

PROBLEM STATEMENT

Client wanted to setup a task to transfer large amounts of media files from Live Event location to AWS S3 synchronously, so video editor can start working on them as soon as the event is recorded.

SOLUTION HIGHLIGHTS

We proposed a solution where client can use DataSync Task to Transfer Files from Snowcone to AWS S3. Also files are backup to other bucket in N.Virginia using Cross Region Replication

About:



Industry:

Xports Media is a Media Production company for Sports Events. It allows user to watch all the different sports event, supported and organized by XSports.

Challenges:

Client was not from technical background and had a challenge using OpsHub, Snowcone device and creating a DataSync task for their synchronous uploading of files.

WHY AWS

- AWS provides a facility of Snowcone device which allows user to perform secure Edge Computing and Data transfer of files.
- AWS OpsHub integrates with Snow Family devices, which allows to create DataSync Agent in a simple click.
- AWS DataSync allows us to automate transfer of data from on-premise storage systems to AWS Storage Services securely and synchronously.

WHY customer selected ScaleCapacity, Inc

ScaleCapacity have experts who are standing by to provide customers the assistance needed to design scalable, reliable, and secure cloud solutions for their organization. We have certified AWS Architects and Developers who are experienced in this field and can fulfill the customer requirement efficiently.

RESULTS

- Successfully able to transfer files from multiple live event location, using Snowcone, NFS device and AWS DataSync.
- All the transfer were done synchronously and successfully.

About Partner



ScaleCapacity, Inc is AWS Advanced Consulting Partner and experienced in providing AWS consulting services related to various client needs, which includes (but not limited to) setting up AWS environments, migrating to AWS, provide well-architected AWS solutions. ScaleCapacity, Inc has well defined processes to carry out client's strategy for delivering solutions on AWS cloud.

