IN THE SPOTLIGHT

Customer

- Industry: Apparel
- Location: United States

This company is bringing its data centers back from cost-inefficient outsourced management and using the overhaul as a time to choose the cloud. The web services side of IT uses Amazon Web Services (AWS) to run its web applications and services. The group was looking for a simple and clean data management model for supporting its hybrid IT environment. The NetApp® Cloud ONTAP® operating system as the data management software solution in AWS, provides an easy way to move and manage data in the cloud with the same tools and features as on-premises storage.

Products and Services

- NetApp FAS storage systems
- NetApp clustered Data ONTAP® 8.3 for on-premises environment
- NetApp Cloud ONTAP for AWS
- NetApp SnapMirror® technology
- NetApp Snapshot® copies
- Deduplication
- NetApp OnCommand® Insight

Customer Profile

As an American multinational corporation engaged in the design, development, manufacturing, and worldwide marketing and sales of apparel and accessories, this company partners with the best and biggest brands and retailers. The company is moving applications to AWS regularly to be more agile in its business infrastructure.

Challenges

- After years of inefficiencies in outsourced data centers, the customer is bringing them back under direct control.
- As each application is brought in-house, the customer decides if it should go into the cloud or the data center.
- For the web applications, the AWS cloud was chosen to house the environment, and the company needs to effectively manage the data between on- and off-premises environments.

Solution

- Employ NetApp FAS storage with clustered Data ONTAP for the on-premises workloads.
- Leverage Cloud ONTAP for AWS.
- Use SnapMirror for replication between on- and off-premises locations.
- Use OnCommand Insight for cross-location infrastructure management.

Benefits

- Positions the company’s Cloud Architecture Group to be hybrid-cloud ready by using a common data architecture that spans from equipment on-premises to the Amazon cloud.
- Simplifies administration and data mobility with universal storage management across the hybrid cloud with Cloud ONTAP for AWS.
- Replicate data into and out of the Amazon cloud in the most cost-efficient way possible using Cloud ONTAP and SnapMirror.
- Minimize cloud storage footprint and cost with storage-efficiency features such as data deduplication and zero-impact Snapshot copies.
- Build out a complete storage solution with only two different products compared with competitive storage offerings that require up to 11.

Environment

- Applications: AWS-ready applications built for customers, web services applications
- Cloud Computing Services: AWS