Whole Foods Market optimizes supply chain workflows with AWS Storage Gateway and Amazon S3

Challenge

Whole Foods Market needed a simpler way for hundreds of in-store, non-technical users to upload data from product vendors into the AWS Cloud for downstream processing in their grocery supply chain workflow. Their existing workflow was highly manual, time-consuming, and error-prone.

Solution

Whole Foods Market leveraged File Gateway and Amazon S3 to simplify the daily uploads workflow from retail stores for centralized grocery supply chain downstream processing.

File Gateway provided SMB file shares, backed by Amazon S3, which were presented as mapped drives to Windows Active Directory authenticated users.

Benefits

- Increased efficiency of in-store users while improving reporting quality

- Improved and optimized existing supply chain workflow

- Eliminated the need to juggle hundreds of IAM users and keys

- Improved durability and availability of data in Amazon S3

Company: Grocery store
Industry: Grocery retail
Country: United States
Employees: 91,000
Website: www.wholefoodsmarket.com

About Whole Foods Market

For 40 years, Whole Foods Market has been the world's leading natural and organic foods retailer. As the first national certified organic grocer, Whole Foods Market has more than 500 stores in the United States, Canada, and the United Kingdom.

> " AWS Storage Gateway enabled hundreds of our in-store users to easily upload data from product vendors directly into Amazon S3 so that we could easily perform downstream processing across our supply chain workflow. With File Gateway, we went from managing 500+ IAM users to a single role – vastly reducing our administrative overhead. File Gateway provided a seamless way for our stores to connect to the cloud, making our processes much more efficient so that we can reduce costs and continuously improve the customer experience. "

Brian Rigsby, Senior Cloud Engineer – Whole Foods Market