INTEGRATED AGRO-INDUSTRIAL AND FOOD COMPANY CASE STUDY

THE CHALLENGE

Storage decisions can make or break a cloud migration. Historically, mapping legacy storage to cloud environments has relied on broad assumptions, leading to higher costs and disrupted business operations. Standard block-level right-sizing (such as Amazon EBS) typically saves 40% to 50% annually, but organizations often underestimate the additional savings available from moving eligible workloads to **Amazon FSx for NetApp ONTAP (FSxN)**.

PLATFORM FEATURES

- DISCOVER
- ANALYZE
- PLAN

THE SOLUTION

Cloudamize simplifies the cost comparison between EBS and FSxN for non-boot data volumes by analyzing the performance profile, IOPS requirements, and utilization of each individual drive. It recommends FSxN for volumes that benefit most from deduplication, compression, and automated data tiering, while routing drives that run more efficiently on EBS accordingly.

Cost estimates assume 40% deduplication and compression efficiency and account for SSD tiering, capacity pool storage for cold data, and supplemental IOPS. For the client, 139 of 256 data volumes (54%) proved significantly more cost-effective on FSxN than on EBS.

THE RESULT

savings of over 56%

in total annual storage expenditure

67% savings on estimated annual cost for eligible volumes
$110,000 savings on total estimated annual cost reductions

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