Lucidity

Fortune 500 financial services firm reduces storage costs by >40% with Lucidity

Challenges

- Migrating from multiple cloud providers to one led to storage inefficiencies
- CloudOps spent hundreds of hours on support and maintenance work
- Unpredictable data fluctuations led to serious overprovisioning

Solution

- This Fortune 500 financial services firm autonomously rightsizes its EBS with Lucidity AutoScaler
- Eliminated manual capacity provisioning and support work
- Cut out block storage disk waste so they could reallocate budget more efficiently

Results

- **>40%** reduction in cloud storage spend
- **2x** improvement in disk utilization from 35% to 75%
- Greatly accelerated a key initiative on **reducing support and maintenance** work for their CloudOps team

Company at a glance

Industry
Finance

Region
Global

Cloud Platforms
AWS, Azure

This Fortune 500 financial services company is a world leader in market research and intelligence. To stay on the cutting edge, they adopted a multi-cloud approach. Over time, they realized the benefits of consistency and guardrails that came with standardizing on one cloud platform across a set of similar business units. They set out to modernize and standardize on AWS across 13 business units, undertaking a lift and shift migration.

Given the nature of their work, this financial services company dealt with a lot of data fluctuation in a dynamic environment. Unpredictable storage needs, uncertainty around the necessary capacity planning, and a lack of visibility into their cloud storage environment made things difficult for their IT and CloudOps teams. This led to serious overprovisioning and many hours spent on expands and shrinks. As a result, storage costs were skyrocketing and the cloud team was prevented from focusing on higher impact work.

To get a handle on all this wasted spend and manual time sinks, they chose Lucidity AutoScaler to manage and optimize their block storage in AWS without requiring code or infrastructure changes. With Lucidity, their EBS automatically expands and shrinks as the data volumes change without friction, saving time and money, and avoiding downtime.

With their EBS expansions and shrinks automated and optimized, this financial services firm has realized an over 40% reduction in their block storage spend, and fully autonomous capacity management, freeing up their CloudOps team to focus on higher-impact initiatives.