

STRATEGIES WEKA® USES TO DRIVE COST-EFFECTIVE DATA MANAGEMENT IN THE CLOUD

In contrast to on-premises solutions, companies do not face storage limitations in the cloud, meaning they can store and use far more data. This unlimited storage, however, also comes with some challenges. Businesses frequently end up spending far more than they expect on cloud storage because companies pay for the storage they need at peak demand, rather than paying only for the storage they're using at any given time.

However, companies do not have to waste money overpaying for cloud. The cost effectiveness of WEKA's data platform is one of its central features.

Enterprise Strategy Group (ESG) performed an independent analysis of WEKA. Their survey found that aside from improved performance, one of the leading benefits customers derived from WEKA's data platform was a significant reduction in overall storage costs.

As one customer shared with ESG, "WEKA allows me to set my price/performance threshold exactly

where I need it for each of our projects. I know, and get, exactly what I pay for with WEKA.

#### **Reducing Data Footprints**

WEKA customers were able to consolidate their data, eliminating overprovisioning of resources, redundant systems, and duplicate copies of data. This led to an overall reduction in data sprawl. ESG's model validated that large companies could save up to 38% in cloud costs.

# Intelligent Tiering

Optimizing the use of data is essential for any organization looking to lower its cloud and data storage costs. With WEKA's platform, companies can performance-optimize their data in tiers, keeping it in cost-optimized tiers when it is not being used. Organizations can easily move data between tiers so that it is always available when it's needed.

# Lower Full Time Equivalent (FTE) Management Hours

ESG found that WEKA's data platform lowered the FTE hours of IT/storage workers, data analyst/scientist workers, and end consumers, with the most substantial

impact coming for infrastructure engineers and data analyst/scientists. As one customer told ESG, "With WEKA, our costs dropped by 25% compared with our previous solution."

# **Higher GPU Efficiency**

The use of expensive GPUs is one of the main drivers of higher cloud storage costs. ESG found that in many businesses, GPU usage makes up more than 80% of overall cloud costs. With WEKA, companies only pay for GPUs they actually use. ESG found that the WEKA customers it interviewed were able to lower their cloud costs from 8% to 5% of total revenue, which saved them a collective \$54 million annually.

### Lowered Carbon Footprint

Finding a more cost-effective cloud data storage solution also has tertiary benefits, such as an improved environmental impact. By reducing the GPU energy consumed by its customers, WEKA helped create a more efficient AI/ML stack. ESG found that approximately 260 tons of CO2 can be saved per petabyte (PB) of cloud environment with WEKA, as compared with traditional architecture.

#### **Increased Revenue**

Less money wasted on storage means an overall increase in revenue for WEKA customers. ESG's analysis found examples of business accelerants and increased efficiencies due to WEKA, with customers estimating they increased revenue by 1% to 20% due to using WEKA. As one customer told ESG, "Because of WEKA, we can take on

more work as well as do our current work faster."



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"With WEKA, our costs dropped by 25% compared with our previous solution. We are in an industry where 3% profit is expected. We can use WEKA to squeeze an extra percentage point in our profit, which is huge."

-WEKA Customer

#### Looking to optimize your budget and accelerate growth?

Contact Us



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