

## CASE STUDY: CLOUDENSURE

**ANNUAL AWS SPEND REDUCED BY MORE THAN USD 8 MILLION.**

How CloudEnsure helped a large Healthcare company save \$500,000 annually on AWS spend by Storage Optimization

### The customer

One of the largest Healthcare companies, with operations across the globe & 10,000+ employee strength.

### What is the problem statement?

Being one of the largest Healthcare companies, the customer had been operating 15+ AWS accounts for the past 5 years, billing more than \$8 Million on AWS annually. Being a traditional organization, their cloud setup lacked proper governance & metrics to make it robust & secure. Since no monitoring or best practices had been enabled, the customer was billing more than average on AWS.

### How did CloudEnsure help fix this problem?

CloudEnsure is an intelligent Cloud Governance platform, which helps customers govern their environment on AWS, optimizing costs & best practices on the cloud. The CloudEnsure team conducted an audit on the customer's AWS setup, across more than 15 accounts, handled by multiple teams & vendors, and extracted usage statistics for all the accounts.

The most important metrics were extracted, including a detailed report on unused resources, spend across accounts & resources, user level spends, etc., to give a 360-degree view of the storage spend across accounts & share a detailed view on how storage can be optimized.

### Benefits to the customer?

With the detailed reports on storage optimization, resource utilization & AWS spends on Cloudensure, Powerup's Consulting team had clear action items to Optimize Storage & reduce spend on AWS to half within a year, helping them reduce their annual AWS spend by more than USD 8 Million.



Cloudensure is an intelligent Cloud Management Platform, which allows you to manage, analyze & monitor your AWS environment. Get realtime reports & insights into your cloud spending, global best practices & resource utilization, along with corrective actions to fill the gaps.

Run reports to get insights on your environment at the most granular level. Generate aggregate reports to understand overall utilization.

With the Cost Analytics module, get insights into your resource utilization, what is the optimum utilization of resources, optimize your spend on AWS instantly.

Analyze changes instantly on your AWS environment, track changes at various levels for audit & security reporting.

Measure your environment setup against globally accepted compliances, including HIPPA, GDPR, PCI-DSS, MAS & ISO.

### AWS Well Architected Framework



Get realtime reports on your AWS cloud health against the five pillars of WAF, along with corrective actions for the gaps.

### Cost Analytics



Monitor your spend on AWS, with detailed metrics on resource utilization, optimum sizing & reduction in overall costs.

### Dashboards & Insights



Real-time reporting on multiple metrics, including Security. View insights into your overall Cloud health that granular & aggregate levels.

### Global Compliance Check



Constantly monitor your environment against globally accepted compliances such as HIPPA, GDPR, PCI-DSS. Generate audit reports automatically.