

## CASE STUDY

# Enterprise IT Director Saves \$1.5 Million By Improving Storage Efficiency Through Data Visibility

## OBJECTIVES

A Fortune 500 airline, serving over 3,600 flights each day to more than 90 global destinations, needed to cut costs where possible. For the infrastructure team, this meant getting more value out of what they already had.

Without easy and reliable access to critical data, they were lacking assurance that their 100+ arrays were operating optimally and efficiently.

"Our challenge with our storage environment was the amount of time it took to identify inefficiencies," said the airline's enterprise IT director.

"We simply didn't have the technology in place to perform this analysis. We couldn't track and spot trends like which systems are overextended or need upgrades."

## SOLUTION

Visual Storage Intelligence helped identify how much unclaimed storage the airline had available and also helped spot inefficiencies.

Using VSI, they found over 730 TB of hidden free space (orphaned storage) that was immediately available. At a rate of \$1.30 / GB, they avoided spending \$1 million thanks to their discovery.

By pinpointing systems where storage pools were overused, the infrastructure team also re-allocated workloads - enough to save \$500,000 in avoided storage purchases.

## AT A GLANCE

### Challenges

- Understanding data details of full storage environment.
- Finding hidden usable free space.
- Identifying systems ready for improvement.

### Results

- Analyzed storage environment with comprehensive data.
- Found over 730 TB of free space (\$1 million savings).
- Located overused pools and re-allocated workloads (\$500,000 savings).



"Using VSI resulted in two key benefits: saving the company money and pinpointing systems that were in need of upgrades. And this was just the beginning."

### IT Manager

Enterprise IT Director, Airline