Experian Adopts CloudHealth by VMware Enterprise-Wide to Proactively Scale Cloud Environment

CASE STUDY

$1.7M in Savings
Since using CloudHealth, Experian has seen a total of about $1.7 million in savings opportunities.

100% Visibility
Experian has achieved 100% visibility into their cloud environment with CloudHealth.

Deep Cost Analysis
A CloudHealth report shows savings opportunities by quarter so Experian can analyze savings trends.

Experian unlocks the power of data to create opportunities for consumers, businesses, and society. For more than 125 years, Experian has helped consumers and clients prosper, and economies and communities flourish. With over 16,000 employees in 37 countries, Experian is investing in new technologies and innovation to help create a better tomorrow.

Advanced in the Cloud
Experian relies heavily on network connectivity and usage across Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform (GCP), and Oracle Cloud to power their multi-cloud strategy. Teams are primarily focused on deploying infrastructure in new regions quickly and effectively while scaling costs. “Cloud gives us opportunity across all regions,” said Vinay Rudrappa, Director of Cloud Engineering Services at Experian.

Accelerating Their Cloud Journey
As Experian's cloud environment grew rapidly, the team wanted to implement a cloud management solution that could simplify financial management. Experian conducted an extensive review of cloud management platforms in the market, including CloudHealth by VMware and CloudCheckr, to ensure they chose the tool that would provide the most value to their growing enterprise.

CloudHealth stood above and beyond its competitors in all areas, including cloud visibility, financial management, and operations. Experian looked to CloudHealth to evaluate the enterprise readiness of their multi-cloud environment and optimize their infrastructure.
Building a Cloud Center of Excellence

Experian is quite advanced in their cloud maturity journey, with a fully functioning Cloud Center of Excellence (CCoE) in place to manage their multi-cloud environment. Experian’s CCoE is known as the Cloud Business Office (CBO). This committee brings together representatives from each team across the organization to collaborate on cloud strategy and determine where they need to optimize further.

The CBO was created as a result of Experian’s substantial cloud growth and the need for a dedicated team of individuals to analyze spend and guide the cloud strategy... Vinay was brought in to build out the CBO and grow the strategy on how cloud programs should be deployed. Today, Experian’s CBO is composed of stakeholders across architecture, security, compliance, and cloud engineering teams, with a central CTO working as part of the shared services organization amongst business units.

Growing with CloudHealth

It was an in-depth process to adopt CloudHealth enterprise-wide, and the Experian team trusted CloudHealth’s guidance every step of the way. “The partnership has been great,” Vinay said. A central cloud optimization team is dedicated to looking at CloudHealth reports and showcasing savings opportunities, ensuring individuals take action on those opportunities across all four major clouds.

CloudHealth’s asset visibility and optimization features are crucial to Experian’s success, enabling them to visualize resource consumption and optimization opportunities by region and product.

“We see enormous value within CloudHealth to support asset management.”

VINAY RUDRAPPA
Director of Cloud Engineering Services

Quick Results

Experian has achieved 100% visibility into their cloud environment with CloudHealth, with the ability to take action on data and dive deep to understand optimization opportunities. The CloudHealth team has also helped greatly in getting all business units onboarded to the platform, proactively supporting global teams in various time zones.

Experian’s Cloud Business Office holds meetings every quarter to analyze cloud savings and optimization opportunities. The team has seen significant growth in those opportunities since implementing CloudHealth. In the first quarterly meeting, Experian identified close to $90K in cost savings per month, equalling more than $1 million in annual savings.

In total, Experian has already seen about $1.7 million in savings opportunities. “The real value is how we recognize these savings opportunities and act on them,” Vinay shared. The team is now building out a CloudHealth report to view savings opportunities by quarter so they can analyze savings trends over the past year.

Experian’s finance team is also extensively using CloudHealth for cost analysis. Providing complete visibility into cloud spend by region and asset deployment is largely beneficial. Experian has seen the most significant savings with CloudHealth Rightsizing, AWS Savings Plans, and Reserved Instances within their AWS environment, where most workloads are hosted.
What Lies Ahead

Moving forward, Vinay is focused on evolving Experian’s use of CloudHealth even further.

“I want to get to a stage where the business unit teams become more well-versed with CloudHealth and they can adopt it further,” Vinay shared.

“There’s no question that CloudHealth has provided a tremendous amount of value.”

VINAY RUDRAPPA
Director of Cloud Engineering Services

Learn how CloudHealth by VMware can transform the way your organization operates in the cloud.