

Benefits Summary



\$84,000 Annual Savings Opportunities Uncovered within Two Weeks



Cost Savings of \$7,000 per Month within Two Months of WAFR

About TruConnect

TruConnect is a mobile and wireless internet service company that gives low-income households free phone and wireless internet services through the FCC's Affordable Connectivity Program (ACP).

Industry

Mobile Virtual Network Operations

Location

Los Angeles, California

Featured Services

Well-Architected Framework Review, Amazon SageMaker

CHALLENGE

Keeping the AWS Environment Lean in Preparation for Uncertain Market Conditions

As the VP of IT for TruConnect, one of Juan Aguirre's responsibilities includes managing the company's cloud infrastructure and AWS environments. With uncertain market conditions, rising prices, and inflation, Juan strives to improve TruConnect's IT services while also keeping costs as lean as possible without sacrificing stability and growth potential.

To achieve these goals, TruConnect decided to completely review the company's AWS architecture and multiple environments, the first of which was built all the way back in 2016.

TruConnect needed a partner to perform a Well-Architected Framework Review (WAFR). This top-down review performed by AWS-approved experts would help TruConnect optimize its environment, cut unnecessary costs, and improve overall performance.

And the best part? The WAFR is entirely reimbursed by Amazon, so the review would cost TruConnect nothing—and potentially save it thousands of dollars in unnecessary costs.

SOLUTIONS

AWS-Certified Professionals to Review and Optimize the Environment

nClouds' (formerly Cloudnexus) Amazon-certified specialists leveraged AWS funding to perform a comprehensive review of TruConnect's account, starting with its oldest environment. nClouds looked at every single layer of TruConnect's AWS footprint and built a roadmap to optimize the environment, including recommendations for security, cost-efficiency, and workload optimizations, as well as recommendations for headless services.

The cost optimizations that nClouds suggested were certainly valuable, but Juan and his team especially appreciated the review's focus on performance optimization, speed, and operational excellence.

nClouds helped TruConnect cut costs. But most importantly, it helped TruConnect reshape its AWS environment to be better positioned for growth and future opportunities.



RESULTS

\$84,000 in Annual Savings Opportunities Uncovered within Two Weeks

Within the first two months after its Well-Architected Framework Review, TruConnect saw a cost savings of \$7,000 per month.

TruConnect has since ramped up its AWS use and increased its costs, but nClouds' WAFR allowed it to do so efficiently, prioritizing business value and long-term growth opportunities. TruConnect's AWS environment is lean and ready for any market uncertainty in the near future.

nClouds' review also opened up other ideas for services that could benefit TruConnect in the long run. The review opened up previously unexplored opportunities for the company, including using SageMaker and increasing its headless services.

Now that TruConnect has seen what nClouds can do, the company is excited to use nClouds' services to optimize its remaining seven AWS environments as well.