

Skykit - Cloud Migration

Skykit engaged Pythian in previous Google Cloud architecture design and support projects. Ultimately, these engagements helped the customer determine that Google Cloud aligned with its long-term content distribution requirements more than Amazon EC2.

The challenge

As part of its IT infrastructure modernization journey, it sought to migrate its legacy virtual machines (VMs) to Google Cloud after adopting a multi-cloud environment. By unifying its application codebase on Google Cloud, it could replace its existing VMs with native Google platform services, enabling enhanced application performance and numerous operational benefits.

The solution

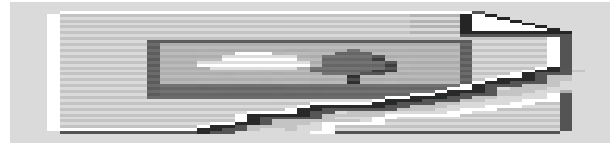
Pythian began by grouping VMs into migration groups. Pythian synced these groups using Statozone and Migrate for Compute Engine V5. Each migration group underwent an in-depth assessment. With target definitions in place, Pythian onboarded migration groups and conducted clone tests. After Skykit approved an agreed cut-over workflow and date, Pythian began the final application transition from EC2.

The results

Skykit will see enhanced application performance while replacing CM over time with Google's native platform services. Further adoption promises greater functionality and better compatibility with Skykit's content management and distribution needs. The organization now has a repeatable process to rapidly migrate its hundreds of legacy development VMs to Google Cloud.

“ Pythian's rich hyperscale cloud experience and expertise helped us quickly migrate from Amazon EC2 to Google Cloud and accelerate our modernization journey. Its ability to understand our specific requirements, develop a replicable migration process, and execute it efficiently with minimal downtime was a major factor in our successful transition. ”

Paul Lundberg, CTO at Skykit



About Skykit

Founded in 2016, Skykit is an industry leader in digital signage solutions and workplace experience tools. Its scalable software solutions empower its worldwide customers to maximize their marketing and communication efficacy and run on tens of thousands of screens.

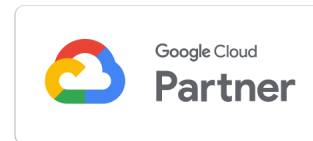
Industry: Advertising & Marketing

Primary project location: United States

Pythian

About Pythian Services Inc.

A multi award-winning, Google Cloud Premier Partner, MSP, and Specialization Partner of the Year, Pythian provides end-to-end services for all Google.



Products

Google Cloud Platform