

CASE STUDY

# Flexibility and efficiency serving clients

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Control Plane eliminates over 50% of our DevOps work. We have two DevOps engineers and they're running out of things to do. It's a good problem to have.”

JUDE LEE, CEO, IINIGENCE



KEY STATISTICS

- ✓ Save 75% on Cloud Costs Compared to AWS
- ✓ Equivalent of 15 DevOps Engineers
- ✓ Migrated 8 Environments from AWS to Multi-Region on Control Plane

INSTITUTION

IInigence

LOCATION

USA

INDUSTRY

Software Development

SNAPSHOT

IInigence is a 40-person digital solutions agency building custom web and mobile applications spanning blockchain, gaming, and more. The firm works with dozens of clients across industries. Some of these clients specify their own cloud, but for most, IInigence is responsible to build a cloud infrastructure that matches the client's requirements.

IInigence usually builds three environments for each project – one for development, one for testing, and one for production.



CONTROL  
PLANE

#### PROBLEM

## Looking for a Middle Ground

Illnigence began using Control Plane in 2021 and quickly found it to be the perfect solution to clients' varied infrastructure requirements. Jude Lee, Illnigence' CEO, believes that Control Plane enables **the same level of configurability and flexibility as AWS or Azure but the simplicity of a platform like Heroku.**

Lee can create new Global Virtual Cloud (GVC) environments in seconds and assign each environment one or more regions on AWS, GCP, or Azure. Usually, Illnigence assigns one region each to the development and testing environments and two or more to production.

## Economical at Any Scale

Most of Illnigence' clients are early stage, so no single environment is likely to consume huge amounts of compute resources. **However, Lee found in many instances that merely having a server or a cluster up and running on AWS incurred substantial costs.** With Control Plane, Illnigence compute costs scale precisely with the project's requirements and since many services like NAT gateways, load balancers, DNS, and the like are included in Control Plane by default, adding environments has an incremental rather than an exponential effect on cost.

**Control Plane's cost model is so efficient that Lee doesn't even pass along the compute costs for very small projects.** As compute costs grow, Illnigence can easily break out compute costs by GVC for billing purposes.

JUDE LEE, CEO, ILLNIGENCE



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“We save about 40% on Control Plane compared to AWS. On AWS, you can spend hundreds of dollars a month on a development environment.”

# Futuristic support

Lee has been impressed by the responsiveness and skill level of Control Plane's support team. Each Control Plane customer gets a Discord channel, and Iiinigence routine support requests are addressed almost instantly. Not only that, but when Iiinigence has suggested new functionality, Control Plane has brought the features to production very quickly.

## Summary

Iiinigence is able to provide **reliable yet flexible infrastructure for dozens of client projects cost-efficiently with Control Plane.**

JUDE LEE, CEO, IIGINIGENCE



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Control Plane's support is the best I've ever experienced. We provide a Discord channel for our customers, but to have that for DevOps is futuristic. When our guys have problems or questions, we get the right person right away.”

### About Control Plane

Control Plane is a platform enabling you to run on any cloud without the pain. With Control Plane, engineering leaders can easily combine and configure public and private clouds and mix and match cloud services from AWS, GCP, Azure, and any other cloud to build flexible yet unbreakable cloud infrastructure.

[www.controlplane.com](http://www.controlplane.com)



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