Simloud Innovation

With Simloud, you can go from zero to cloud in less than an hour and save up to 75% on both DevOps and cloud vendor costs!

Problem / Opportunity

Cloud onboarding/migrating - the digital transformation increased the need for companies and organizations to establish themselves in the cloud. Onboarding to the cloud is a long (up to 12 months) and expensive process that involves recruiting and employing DevOps experts and solving additional technical and architecture complexities.

Cloud ongoing/maintenance - following the onboarding phase there is a continuous need for maintenance of the DevOps activities (such as version updates, infrastructure upgrade).

Cloud vendor lock - common cloud infrastructure implementations are unique and therefore locking users to a specific cloud vendor. That creates high costs in case of migration.

Solution

"Just bring your code and Simloud platform will take care of everything else "is the core concept of Simloud's solution. Results are achieved in just a couple of minutes without requiring any Cloud/DevOps knowledge or any preparation.

Simloud is a SaaS platform that fully automates cloud microservices infrastructure environment creation, cost management, CI/CD, centralized logging, monitoring, and troubleshooting using Kubernetes and Serverless technologies through simple wizard or REST API.
The entire infrastructure is created in the customer own cloud account and it includes widely open-source frameworks, cloud managed services and industry best practices.

Once the infrastructure is created the customer has a dashboard for all cloud environments and resources enabling visibility, compliance, cost management and savings.

Simloud's Main Values:

➔ Designed for cloud modern code, microservices architecture including dockers, Kubernetes, serverless, and front-end one-page application.

➔ Gitops - full integration with your git repositories for infrastructure definition and for CI/CD.

➔ Fully managed platform. It takes care of the infrastructure to be built according to best practices, while still running over your cloud account to keep your team focused on building great products.

➔ Cloud agnostic in infrastructure level in order to protect against cloud vendor lock.

➔ Dashboard for all environments including cost visibility cost savings through hibernation and maintenance operations (such as version upgrades).

➔ Security from day one by using security best practices including encryption at motion and rest, sensitive data handling - Vault, secured network, etc.

➔ No DevOps experience is needed.

➔ Reduced up to 75% of Vendor cost.

➔ Reduced up to 75% of DevOps cost.

➔ Trouble-free microservice infrastructure creation. With Simloud, building, integrating, and deploying your product will be fast, easy, and restriction-free.

➔ Easy adoption of end-to-end GitOps across your whole pipeline from commit to production. Thanks to Simloud's advanced declarative syntax support built right in.