



OpsMx Case study

About OpsMx

OpsMx is an enterprise-level platform that helps organizations achieve Secure Software Delivery (SSD) at scale.

The company's DevSecOps solution integrates continuous delivery, security policy enforcement, verification intelligence, and audit-ready compliance into a single platform. OpsMx specializes in open-source tools like Spinnaker and Argo CD, providing automation, governance, and security tailored to the needs of large organizations, particularly in the financial, healthcare, and government sectors.

The problem

As OpsMx continued to develop and validate features for their Secure Software Delivery (SSD) platform, they encountered a significant challenge. To support isolated testing, customer demos, and validation pipelines, they required on-demand Kubernetes clusters that could meet the specific needs of the Indian market, such as data sovereignty and compliance with Indian regulations. However, their existing infrastructure, primarily based on hyperscalers like AWS and Google Cloud, was not well-suited for short-lived workloads and faster iteration cycles.

While these platforms had proven reliable for production-grade workloads, they were slow to provision, operationally cumbersome, and unnecessarily expensive for temporary test clusters and isolated SSD/Open CD validation environments. OpsMx needed a solution that was lightweight, fast, and reliable to support their Kubernetes-native SSD use cases, and their existing setup was not meeting these needs.



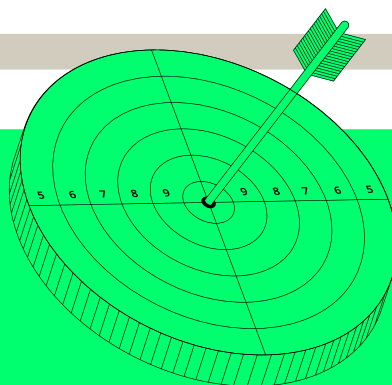
Sumeet Kulkarni
Engineering Manager



"Civo's blazing-fast cluster startup time, intuitive CLI, and clean UI were instantly appealing. But more than that, it gave us predictability in pricing, quick experimentation loops, and the ability to get a working SSD environment up and running within minutes."

Purpose-built cloud services for India

Civo's India cloud region provides a sovereign solution that ensures compliance with Indian regulations, guarantees data security, and empowers public and private organizations to retain control over their critical data.





How Civo helped

OpsMx was first introduced to Civo when they learnt about Civo's developer-friendly Kubernetes platform and India Sovereign Cloud. Civo's offering of simplified Kubernetes cluster management, fast spin-ups, and robust security aligned with Indian regulations was exactly what they needed for some of their internal SSD workflows. By leveraging Civo's managed Kubernetes environment and India region, OpsMx has been able to run SSD components like Argo CD, OPA/Gatekeeper, and custom verification modules, and use them for internal regression tests, security policy validations, and isolated experiments with new integrations.

The speed and simplicity of Civo's platform have been a huge productivity boost for OpsMx, allowing them to spin up Kubernetes clusters as needed without worrying about idle costs. As a result, OpsMx has been able to test features quickly in realistic environments, accelerating their development and validation processes. OpsMx plans to further integrate Civo into their SSD automation workflows, exploring the use of Civo clusters dynamically in their GitHub Actions pipelines for E2E SSD testing, and running hands-on SSD training sessions and workshops with pre-provisioned Civo clusters.

"Their India region was another plus, allowing us to host certain workloads locally and comply with data requirements where needed."

Sumeet Kulkarni, Engineering Manager



Products and tools utilized

Since partnering with Civo, OpsMx has leveraged the following tools and services to enhance their Secure Software Delivery (SSD) platform's performance and scalability:



Civo Kubernetes

OpsMx has utilized Civo's managed Kubernetes environment to run SSD components like Argo CD, OPA/Gatekeeper, and custom verification modules. This enables rapid provisioning and deployment of isolated testing environments, customer demos, and validation pipelines.



Civo CLI and UI

OpsMx has taken advantage of Civo's intuitive CLI and clean UI to simplify cluster management, allowing their team to focus on developing and validating SSD features instead of managing infrastructure.



Civo India Region

By leveraging Civo's India region, OpsMx can host certain workloads locally, ensuring compliance with data requirements and regulations in the region, and benefiting from low latency and improved performance.