



Secure, Scalable **Multi-Cloud AI Access**



#### Team Composition:

7 Software Engineers  
1 Project Manager



#### Project Duration:

Dedicated



#### Tech Stack:

React, TypeScript, Kubernetes,  
Docker, Node JS, Java Script,  
Amazon web services

## Project Overview

Stateless AI Fabric is a multi-cloud platform offering secure, high-performance private connections to AI services across cloud environments. By bypassing the public internet, it ensures stable latency, enhanced security, and cost-effective AI deployment at scale.

## Business Challenges

- **Complex AWS-to-GCP migration** with network replication and security compliance.
- Implementing efficient monitoring and minimizing **performance impact on GCP**.
- Accurate **alert management and integration** with incident systems.
- Preventing **vendor lock-in** while maintaining service compatibility.
- Maintaining high availability, scalability, and operational performance across clouds.

## Solutions Delivered

- **Optimized Monitoring:** Custom configurations for trace, metric, and log collection.
- **Unified Cloud Transition Platform:** Streamlined AWS-to-GCP migration with consolidated systems.
- **Automated Workflows:** Standardized cloud tasks via automation (e.g., data copy/delete), reducing manual input and improving efficiency.

## Results & Impact

- **40% reduction in manual effort** with 25% boost in productivity.
- **20% lower performance impact** on monitoring and reporting.
- **Robust security and compliance** across multiple cloud providers.
- **Enhanced scalability and performance** through unified multi-cloud infrastructure.