

## CASE STUDY



# Cost-efficient, Secure, Performant AWS infra with Monitoring and Alerts.

Access.io Empowers Logibee to Securely Segregate Product Resources while Optimizing Costs

## ABOUT LOGIBEE

Logibee is a SaaS-based logistics optimization platform that improves efficiency, reduces costs, and enhances sustainability. With AI-powered automation, multidimensional route optimization, and real-time insights, it helps businesses achieve up to 25% cost savings, 90% reduced planning time, and contribute to a greener environment.

## EXECUTIVE SUMMARY

Access.io's expertise empowered Logibee to implement robust security measures, optimize costs, improved performance and segregate products into secure environments within their AWS infrastructure. Additionally, by enabling monitoring and alerting improved the response time to failures. Logibee adopted relevant AWS services for enhanced efficiency.

## ABOUT ACCESS.IO

**We offer Cloud Transformation, DevOps and SRE Automation, and 24 X 7 Manage Services to improve the agility and velocity of your business.**

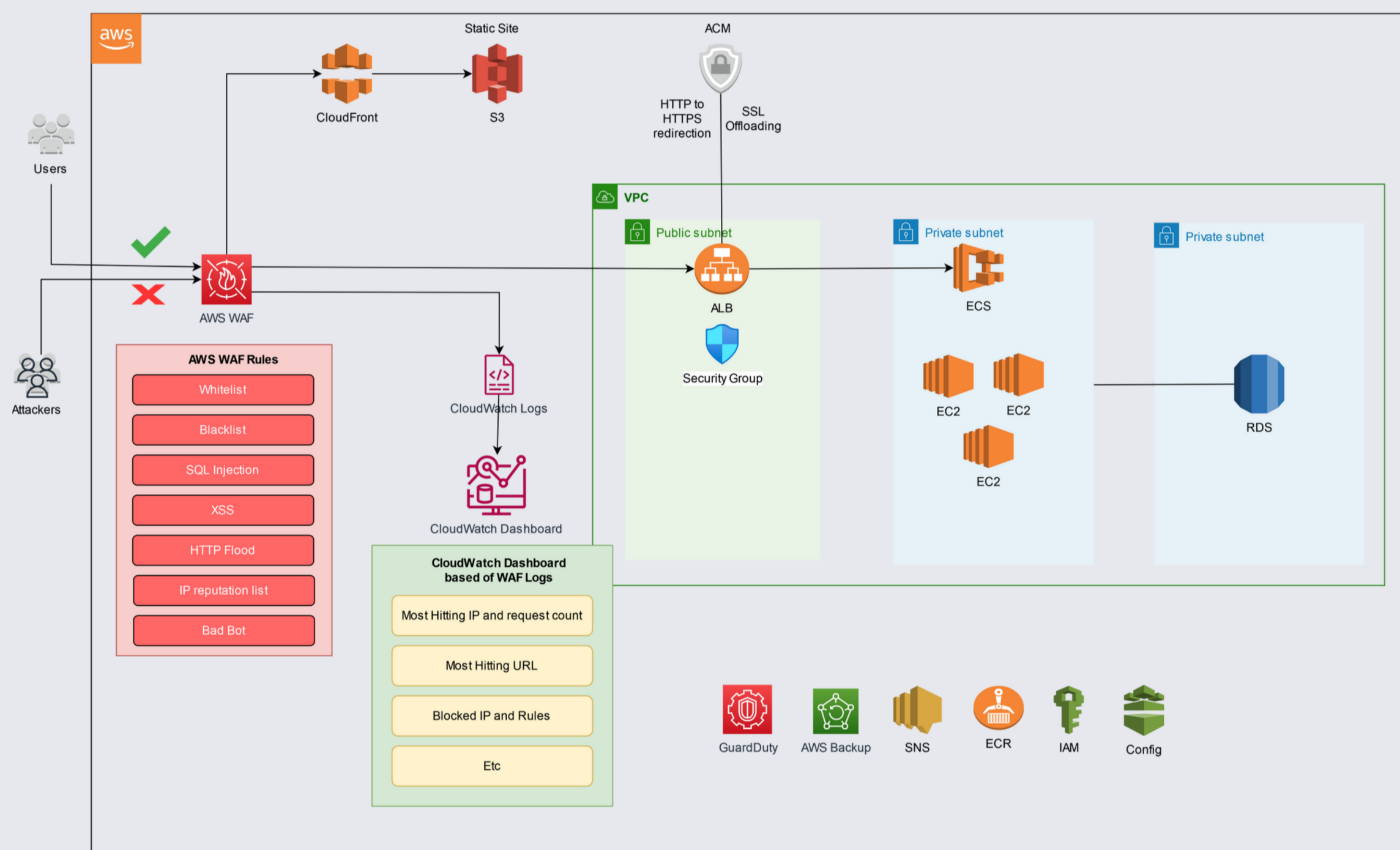
We are a cloud native services company with clients in multiple geographies and industries We specialize in cloud transformation, DevOps automation, managed services and cloud native application development. With offices in USA and India, we empower organizations to transform and secure their IT infrastructure, scale up their operations, and manage customer workloads. from our ISO 27000-certified Global Network Operations Centers (GNOC).

# THE OBJECTIVE

Logibee was looking for well architected review of the infrastructure to enable all best practices on security, high availability, scalability, cost optimization, etc.

- Lack of resource optimization leading to wasteful spending
- Insufficient security measures and absence of secure environments
- Difficult resource management due to lack of Product segregations
- Difficulty in managing and scaling different products

## SOLUTION DIAGRAM



## THE HIGHLIGHTS

- ✓ Configured CloudWatch dashboards, alerts for monitoring and alerting.
- ✓ Implemented auto-scaling on ECS cluster.
- ✓ Deployed different products resources in different VPC.
- ✓ Enabled IAM, WAF, GuardDuty for security practices.
- ✓ Created 3-Tier secure architecture to deploy apps and DB in private subnets.

## THE BENEFITS



### Cost Optimization

- Right sizing of instances
- Clearing stale resources
- Using managed services with optimal cost



### Improved Security

- Protect sensitive data
- Improved network security
- Encrypted data at rest



### Monitoring and alerting

- Fast Incident Response
- Visibility on Infra health
- Improved Compliance Management