

# MANAGED ISTIO

WE TAKE CARE OF YOUR OPEN SOURCE ISTIO,  
YOU CONCENTRATE ON YOUR CORE BUSINESS



IMESH provides hardened and production-ready open-source Istio artifacts for enterprise usage. We also provide experts to manage your Istio on your Kubernetes infrastructure (EKS/GKE/AKE) along with implementation of network, security and observability use-cases.

## ONE SUBSCRIPTION FOR YOUR ENTIRE JOURNEY

A Managed Istio subscription provides everything needed to ensure success at every stage of the Istio adoption journey, with the added benefit of no infrastructure hassles and lower Total Cost of Ownership.

**Expert Onboarding Services** to ensure smooth and painless enterprise-scale adoption

**IMESH Istio Lifecycle Management** to enable reliable and efficient operations

**24/7/365 Mission Critical Support** to mitigate risks of community-based open source support

## DEPLOY ANYWHERE

IMESH offers stable Istio artifacts for your production usage with zero License cost.

You can install and implement the pre-configured Istio within hours and in on-prem(K8s) or cloud (GKE/AKE/EKS).



## TRUE OPEN SOURCE

Avoid vendor lock-in by using OSS Istio and get regular updates from the community. IMESH provides expertise and guidance about the enterprise-ready updates or features introduced by Istio and Envoy community members

## KEY BENEFITS

- ✓ **70% reduction in total cost of ownership.**
- ✓ **60% improvement in DevOps productivity**
- ✓ **Frequent innovation with Istio**

### Reliability

- Enterprise grade SLA
- 99.95% uptime

### Scalability

- Support for large scale application adoption
- No performance degradation of latency and throughput with 1000+ microservices and 1000s pods

### Productivity

- Zero-touch upgrading and patching of Istio and Envoy

### Security

- Enterprise Level Security
- AuthN/Z policy templates
- Compliance and Audit

### HA and Resiliency

- 24/7/365 monitoring
- Proactive troubleshooting of issues

### Resource Efficiency

- Consultation with CD experts
- End user training
- Zero Infrastructure Hassle