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Tetrate Service Bridge

Tetrate Service Bridge (TSB) unifies and simplifies the connectivity, security, observability and reliability for your entire application fleet—across Kubernetes clusters, virtual machines, bare metal servers and across clouds and on-premises deployments.

TSB is also a "bridge" between your organization—its people, teams, and applications—and your compute infrastructure, making it easy to assign consistent policies and access rights so your teams can safely control application resources.

Accelerate the move to microservices, Kubernetes and cloud

TSB makes it faster and safer to modernize and incrementally migrate by providing seamless connectivity between traditional and modern workloads. Embrace cloud—public, private and hybrid—faster, too. Give app developers the tools they need to deploy and release faster, with confidence. With TSB's full-stack observability, developers can gain insight into steady state app behavior, see issues develop in real time, take corrective action and fix issues before there's an outage.

Modernize security with built-in Zero Trust Architecture

Go beyond traditional network segmentation and protect your applications and support compliance efforts with TSB's Zero Trust Architecture. TSB enables application-level segmentation to ensure it's safe for apps to talk to each other. Multi-tenancy provides guardrails for teams working in shared environments to safely operate without shared fate outages. User access and cascading hierarchical policy allows you to apply policy across your resources and audit the entire infrastructure.

Empower platform teams to simplify and standardize Day 2 operations

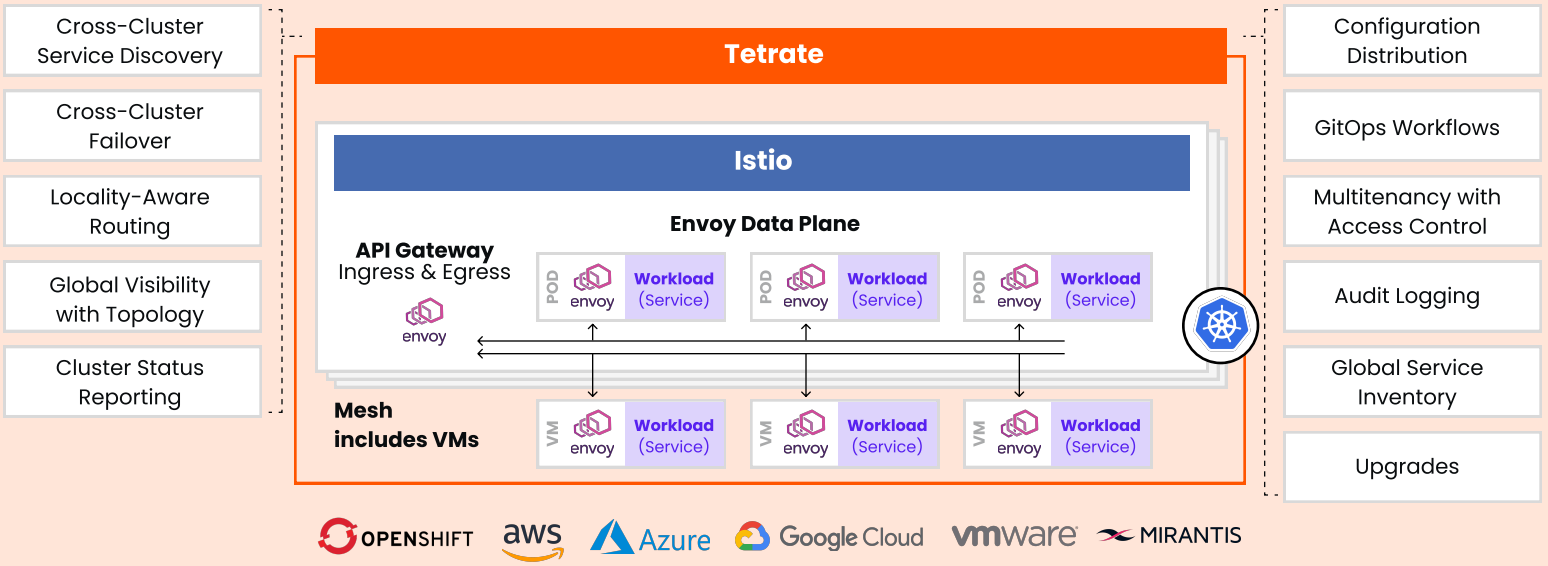
Tetrate Service Bridge is designed to streamline and accelerate application operations. Platform teams get a single source of truth to visualize their entire application topology and configure policies across their entire environment. App developers can configure their APIs for desired behavior, and TSB makes it happen across the entire infrastructure.

Improve visibility, reliability and business continuity

Making sure your apps are highly available and resilient is hard—especially when they're spread out across complex heterogeneous infrastructure. Tetrate Service Bridge consolidates observability data from across your infrastructure to form a single, coherent picture giving teams the visibility and cross-cluster traffic management needed to prevent outages.

The World's Leading Application Connectivity and Security Platform

Tetrate Service Bridge is a service mesh and API Gateway management platform that manages multiple instances of Istio and Envoy, coordinating their configuration to apply security and traffic policies consistently across all of your application environments.



Tetrate Service Bridge is how Platform, Security and Application teams move from monolith to microservices more securely and efficiently.

The move to cloud infrastructure, microservices architecture, Envoy-based app networking and DevSecOps has fundamentally changed the way we develop, secure, deploy and operate applications. Tetrate Service Bridge enables platform, security and application teams to centrally manage connectivity, security and observability across all of their application environments.

Platform Team Innovate faster with higher quality	**Security Team** Enforce and prove security and compliance	**DevOps** Operate efficiently, no toil
CIO Improve resilience and business continuity	**Application Team** Deliver innovative apps to delight customers	**CTO** Make infrastructure more dynamic and embrace cloud

We are on a mission to transform application networking and security for the modern, multi-cloud era.

Visit us at tetrate.io or email us at info@tetrate.io

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Tetrate Service Bridge

Tetrate's global service registry lets you see how applications work together—as in TSB's topology view—even across clusters and clouds, microservices and VMs.