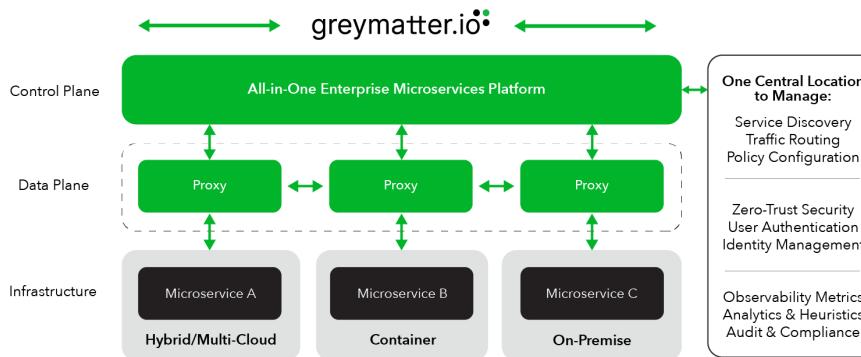


The All-in-One Enterprise Microservices Platform

As large enterprises and government agencies migrate from legacy monolithic applications toward modern, cloud-native architectures, technology leaders strive to accelerate software development while ensuring security across hybrid, multi-cloud and on-premise environments. Greymatter.io helps enterprises realize the promise of microservices anywhere on their adoption journey to achieve greater application agility, flexibility, and scalability, while eliminating known trade-offs in complexity, security, and visibility. Greymatter.io provides Fortune 500 and Global 2000 enterprises with an enterprise-grade alternative to fragmented, open-source solutions or writing custom code for application networking, security and observability functions.

Proven in Mission-Critical Environments

Greymatter.io is the best way to control the complexity of modern software applications. Our enterprise microservices platform delivers unprecedented control, security, and visibility across any hybrid or multi-cloud environment. Our unified solution combines service mesh, API management and infrastructure intelligence to reduce complexity, ensure security, enforce compliance, and optimize performance. The world's largest enterprises and government agencies depend on our platform to govern enterprise architectures, accelerate software delivery, and increase speed to market. Founded outside Washington, D.C. in 2015, greymatter.io is widely-deployed worldwide throughout mission-critical defense and intelligence environments and is backed by Elsewhere Partners.



Seamlessly connect hundreds or thousands of microservices, APIs and data sources across any cloud, container or on-premise environment to build applications faster.



Control Complexity

Build distributed software applications faster across any hybrid- or multi-cloud environment without piecing together open-source solutions.



Secure Applications

Enable zero-trust security, user authentication, data encryption, certificate rotation, and policy compliance out of the box without writing a single line of code.



See Essential IT Operations

Gain deep visibility into distributed software applications to automatically surface forensic insights and troubleshoot network performance issues.

"An Industry Out-Performer"

2021 GigaOm Radar Report
for Evaluating Service Mesh

GIGAOM

"An Important Addition to this Market"

451 Research Report



451 Research®

Connect Any Service, API & Data Source

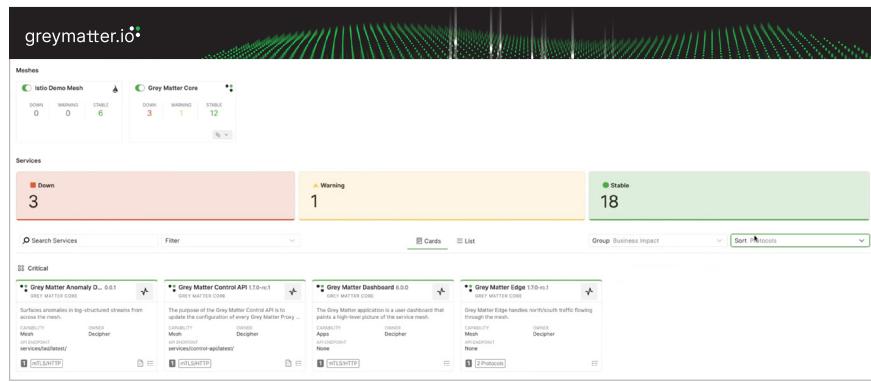
The greymatter.io platform allows enterprises to accelerate software modernization efforts, saving months or even years of development time and reducing coding, integration, and tooling costs. Our enterprise-grade service mesh and API gateway seamlessly connect legacy, on-premise IT investments with hybrid- and multi-cloud infrastructure to scale new microservices in live production environments today with zero downtime. Our control plane and data plane provide a central location to configure sidecar proxies, route traffic, and enforce policies outside application code.

Secure Apps Across Any Environment

Our platform is purpose-built with military-grade security that meets or exceeds any enterprise use case, allowing developers to focus on business logic not security requirements. Enable zero-trust security, mTLS authentication, and end-to-end encryption of all service-to-service communications, external APIs, and data in transit across any environment. Control the flow of data between all users, systems, and services with role-based access control and policy audit trails to support GRC initiatives and enforce compliance with FIPS, PCI, HIPAA, GDPR, and other regulations.

See Real-Time IT Operational Insights

Our dashboard provides real-time visibility to help DevOps engineers monitor traffic, scale workloads, identify bottlenecks, and troubleshoot issues. Software architects use actual traffic, data, and usage to design more efficient applications, improve performance, reduce latency, and optimize utilization. Developers discover which services are available, even in non-Kubernetes, bare-metal VM, or legacy environments. Our infrastructure intelligence collects 100+ metrics for AI and machine learning analysis to detect anomalies, conduct health checks, and surface heuristic insights.



Gain real-time visibility into the entire distributed application portfolio across any hybrid, multi-cloud, or on-premise environment with a single-pane-of-glass dashboard.

Infrastructure

Multi-mesh support for several different native infrastructure deployment modes, including:

- K8s
- Open Shift
- AWS ECS and EC2
- Azure
- On-Premise
- Public or Private Cloud
- and More

Security

- Zero-Trust Network Access
- Role-Based Access Control
- User Authentication
- Identity Management
- End-to-End Data Encryption
- Certificate Rotation
- Policy Compliance

Observability

- Service Catalog
- Service Status
- Request Rate
- Latency
- Network Failures
- Anomaly Detection
- Health Checks

Technology Partners:

