

## Terms of Reference

### Application Networking

The connection and communications between applications, services, and data across the network

### Cybersecurity Mesh Architecture (CSMA)

A collaborative ecosystem of security tools operating beyond the perimeter

### Microservices

Provide an architectural and organizational approach to software development comprised of small independent services and communication over well-defined interfaces

### Service Mesh

Dedicated infrastructure layer that controls service-to-services communication over a network

### Control Plane

The management service for all components, protocols, and mechanisms for configuring and maintaining the state and behavior with an application networking connected mesh

### Data Plane

Enables the management of traffic flow, control, and capture as it moves throughout the application networking mesh, can be both proxy and proxy-less

### Hybrid Cloud

Utilizes some combination of private, on-premise and/or traditional clouds

### Platform-as-a-Services (PaaS)

Enables the user to develop, run, and manage their own apps without having to build and maintain the infrastructure or platform usually associated with the process

### Kubernetes

Container-orchestration tool used to bundle and manage clusters of containerized applications

## Contact Us

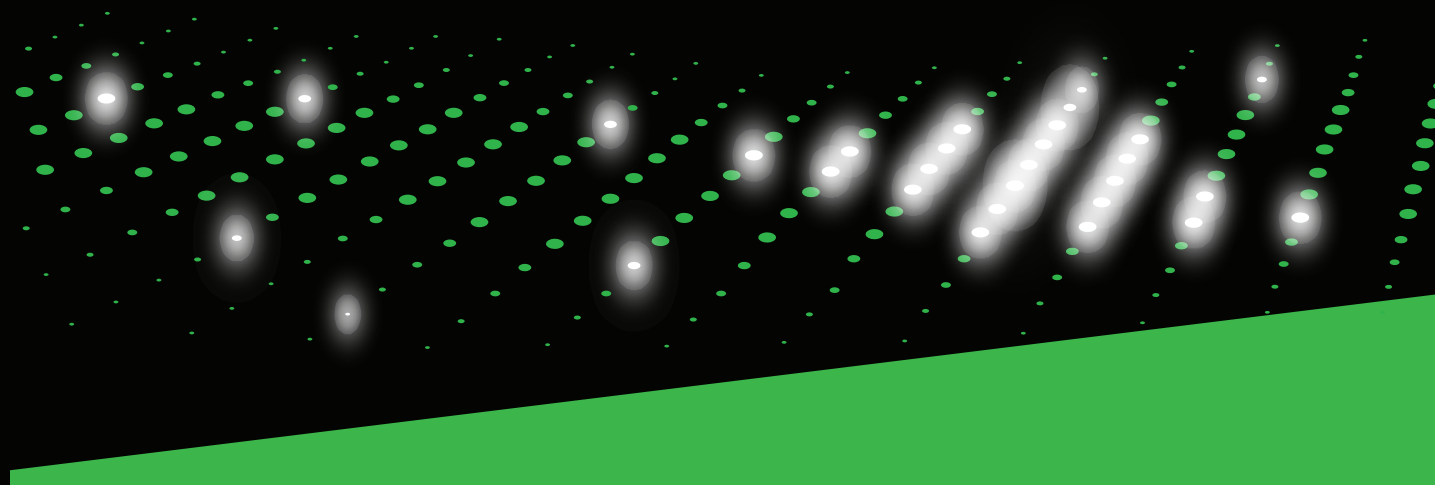
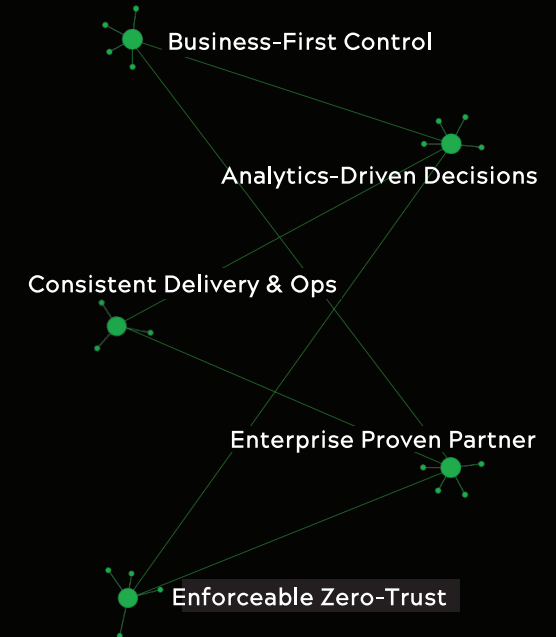
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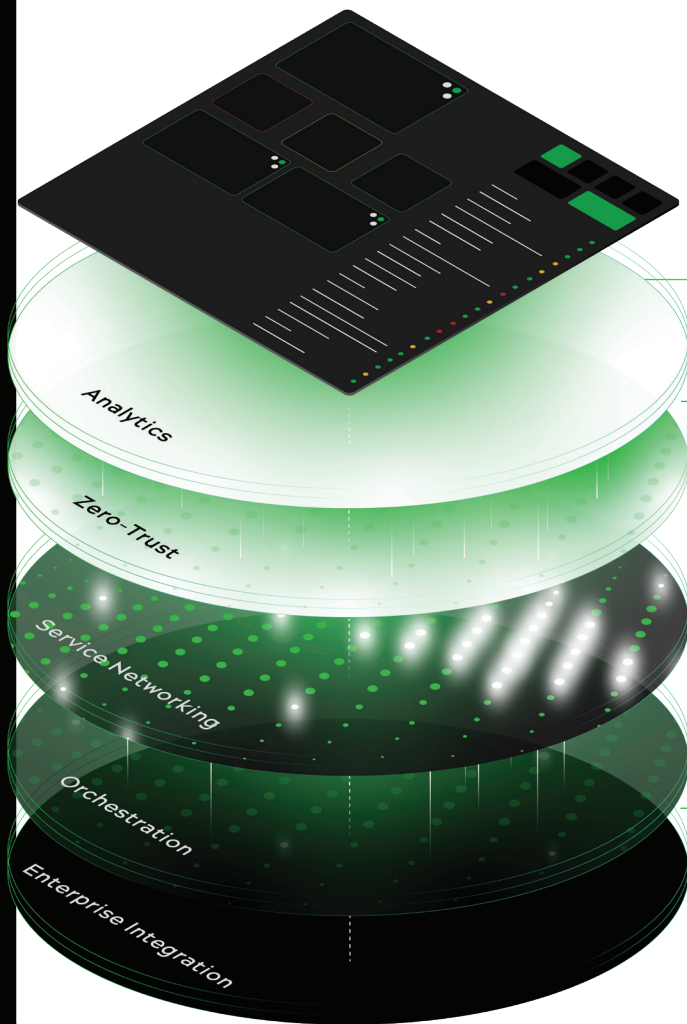
# greymatter.io



# Greymatter, a Unified Application Networking Platform

Service Mesh, API Management, NetSecOps Automation, IT Ops Intelligence

Greymatter.io's unified Application Networking Platform combines service mesh, API management and NetSecOps automation with IT Ops intelligence to reduce complexity, ensure security, enforce compliance and optimize performance for applications, APIs, and services.



## Control Complexity.

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

## Trust Nothing.

Enable app and API zero-trust security, identity networking, encryption, certificate management, and policy compliance out of the box.

## See Everything.

Gain deep visibility into distributed Apps and APIs automatically surfacing forensic insights and performance issues.

### Intelligence



Catalog Registry



Sense-making



Overwatch

### Platform



Service Mesh



Traffic Control



Intelligence Layer



Identity Mesh Fabric



App Networking Playbook



NetSecOps Automation

### Partner



Multi-cluster



Multi-cloud



Hybrid

# Benefits



### Business-First Concern

Empowering new business strategies and API integrations at enterprise scale



### Ensured Business Continuity

Cut downtime and lower MTTR from days to hours



### Faster, Repeatable Delivery

Decrease delivery time from months to hours



### Enforceable Governance

Introduce precision policy enforcement for all apps, APIs, and services



### Enterprise Lock-down

Achieve NIST compliance for zero-trust across the enterprise



### Built for Platform Engineers

Platform engineering focused design to lighten the cognitive load



### Automate Everything

Empower multi-team GitOps automation for app NetSecOps



### Secure Connectivity

OPA, OIDC and token management across the application networking mesh



### Comprehensive Overwatch

Optimize performance with observability, health checks, and auditing



### See It All

Capture app networking stats, metrics, and Audits for Analytics



### Intelligence in Action

Capture and surface unprecedented app, API and data service insights



### One Touch Control

A single app networking platform to manage it all