ElastiFlow Overview: Redefining Observability



The Problem

As networks continue to become more dynamic and software-defined, the lines between applications and networks have blurred. Connectivity is no longer just about routers and switches—it's about understanding how applications, users, services, and systems interact across hybrid and distributed environments.

Traditional network monitoring tools produce overwhelming amounts of raw, disconnected data – yielding fragmented, incomplete, and siloed observability – which leaves organizations blind to critical connectivity issues



What We Do

ElastiFlow ensures connectivity across complex networks by providing real-time, contextualized observability for all connected services and applications.

By eliminating data silos and connectivity blind spots, we enable seamless, proactive collaboration across NetOps, SecOps, and DevOps – accelerating detection and response, optimizing resources, streamlining service deployments, and delivering exceptional user experiences.

We transform raw connectivity data into unified, contextrich insights, empowering teams to:

- O Detect and respond to issues in real-time
- Collaborate seamlessly with a shared operational view
- Marrove application delivery, performance, and reliability
- Strengthen security posture with forensic-grade visibility
- Optimize resources, performance, and costs



How We Do It

ElastiFlow delivers next-gen observability by aligning with the realities of modern infrastructure and operations. We combine enriched connectivity data with powerful Al-driven insights to provide precise insights and recommendations.

Connection-Centric Observability

Eliminate data silos and foster seamless collaboration between NetOps, SecOps, and DevOps by delivering normalized, contextualized, connectivity data – correlating application and network data with business context, threat intelligence, and Al-powered insights to provide real-time clarity across your entire environment.

Ease of Explorability for XOps

Intuitive data exploration and streamlined workflows enable team members, at every expertise level, to gain instant insights. Through advanced visualizations, intuitive dashboards, and contextual drill-down capabilities, teams easily navigate from high-level overviews to granular details without complex queries.

AI-Powered Insights

Leverage machine learning capabilities to reduce manual analysis by surfacing anomalies, identifying trends, detecting threats, and optimizing performance before issues impact users. Predictive analytics enable data-driven capacity planning and resource allocation.

Scalable, High-Performance Architecture

Highly scalable and performant architecture designed to effortlessly handle massive volumes of flow data from complex, distributed environments – enabling enterprises to extend their observability capabilities as their infrastructure evolves without compromising speed or responsiveness.

For NetOps

Optimize resources and traffic flows, simplify capacity planning, and ensure applications remain reliable, performant, and secure to deliver exceptional network experiences.

For SecOps

Eliminate network blindspots by providing forensic-grade visibility into all connections to streamline threat hunting and accelerate detection and response with confidence.

For DevOps

Streamline development pipelines, optimizing application service delivery and performance, and delivering exceptional application experiences.

elastiflow.com



See it in action

Ready to take a closer look at the ElastiFlow platform? Contact us today to learn more. Schedule a demo and get a free trial