

AI MAASTIK – AN AI POWERED NETWORK ASSISTANT

AI Maastik empowers enterprises to manage and scale infrastructure smarter. With its conversational chat interface, IT teams can ask **questions**, **push configurations**, **troubleshoot issues**, and **monitor performance** — all in real time.

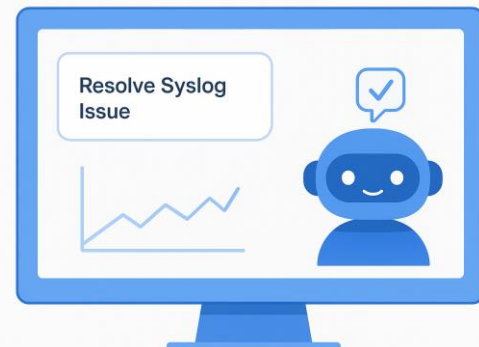
Unlike static dashboards or rigid scripts, AI Maastik adapts to each organization's architecture, policies, and priorities. It doesn't just automate—it learns, contextualizes and delivers recommendations that drive business outcomes, not just technical fixes.

AI-DRIVEN SYSLOG TROUBLESHOOTING

AI-Driven Troubleshooting in AI Maastik transforms how IT teams handle incidents.

By analyzing syslogs, telemetry, and network events in real time, it identifies root causes with precision.

Instead of digging through dashboards or scripts, teams get clear, contextual answers to resolve issues faster and smarter.



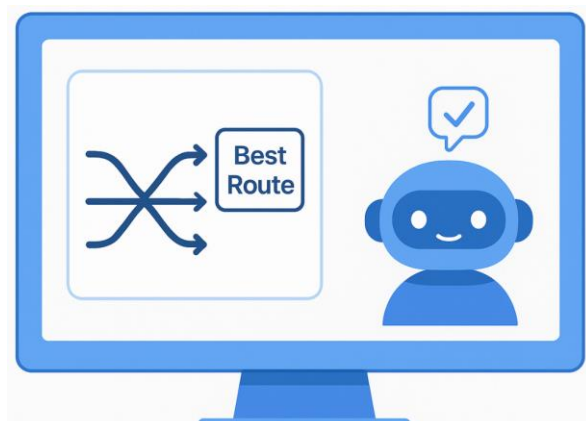
ROUTE ADVERTISEMENT

AI Maastik ensures networks announce and share routes intelligently across environments.

It adapts to changing **topologies**, **policies**, and **business priorities**—removing the complexity of manual configuration.

With AI-driven insights, it validates advertisements, prevents misconfigurations, and optimizes traffic flow.

The result: reliable connectivity, improved performance, and simplified multi-vendor routing management.



MULTICASTING

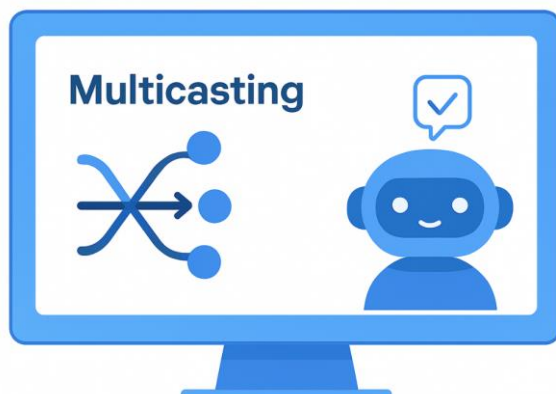
Multicasting in **AI Maastik** optimizes the delivery of data streams—whether it's **video**, **voice** or **real-time** applications—across the network.

It intelligently manages group memberships, ensuring data is sent only where it's needed, saving bandwidth and resources.

AI-driven controls dynamically adapt multicast flows to changes in network topology and demand.

With built-in validation and monitoring, it prevents packet loss, reduces latency, and boosts performance.

This means enterprises can confidently support large-scale collaboration, media distribution, and mission-critical workloads without complexity. ✨



GRAPHICAL RESOURCE MONITORING

AI Maastik gives IT teams a real-time, visual view of their network's health and performance.

It transforms **raw telemetry**, **syslogs**, and **usage data** into intuitive dashboards and charts.

With AI-driven correlation, it highlights anomalies, bottlenecks, and capacity risks before they impact operations.

Dynamic visualization adapts to changing workloads and topologies, ensuring clarity at every scale.

This empowers teams to move from reactive firefighting to proactive, data-driven decision-making.



CONFIGURATION MANAGEMENT

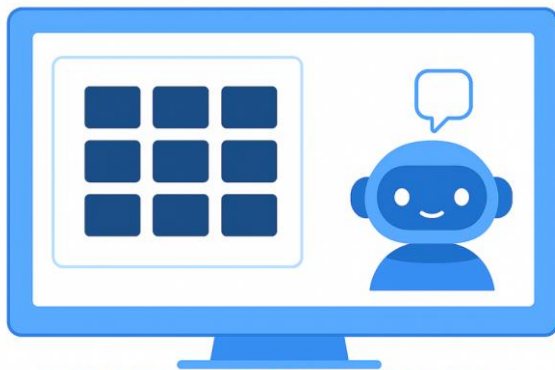
AI Maastik simplifies how enterprises deploy, update, and control their networks.

Through a conversational interface, IT teams can push changes, roll back configs, or validate policies in seconds.

AI ensures compliance with organizational standards, preventing drift and misconfigurations.

It continuously monitors configurations across multi-vendor environments for consistency and accuracy.

With automation plus intelligence, teams gain speed, reliability, and full control—without the manual overhead.



CONFIGURATION MANAGEMENT AT SCALE