

Mapgl Network Topology - License Tiers (April 2026)

Open source Panel plugin for Grafana

Pro version with support

\$749 - lifetime license (current version)
For up to 3 Grafana domains

Code repository
github.com/vaduga/mapgl

Demo panels
play.mapgl.org

Buy
mapgl.org/pro

Features:

- [One-click](#) installation via the Grafana Catalog
- **Distributed Node Graph** with layered autolayout and subgraphs
- **Geomap** view with basemap and style configuration in the UI
- Minimal requirements: a unified data frame for nodes and edges, with no fixed field names
- Dual render modes: multi-segment routing and direct arc view
- Bi-metric arc rendering for network interface load (TX/RX)
- Advanced styling for nodes and edges, with group-level overrides
- Dynamic drill-down links to external panels
- Grafana alerting states with history projected onto nodes
- Full support for Grafana field configuration: thresholds, data links, units, mappings

Data Requirements

- Link metadata, Geo-coordinates (if any), additional node and edge properties from NetBox API, PostgreSQL, Zabbix inventory, etc.

Metrics & Integrations

- Compatible with any Grafana datasource: Zabbix, Prometheus, InfluxDB, etc.

Pro Features:

- Cluster icons with node group statistics
- Ad hoc filtering of node groups from the legend
- Tooltips with adjacent and nested edge details
- Visual editor for namespace-based subgraphs
- Advanced parallel route handling: offset, aggregation, nesting, and min/max reduction
- Live-stream updates from event-triggered HTTP messages

Support & Updates:

- Assistance with dashboard setup and data transformation
- On-demand feature development

Distribution & Security

Plugin bundle includes:

- Open-source Mapgl panel plugin code, as validated by the Grafana plugin catalog submission
- Sandboxed WebAssembly components with no network access, restricted to producing intended outputs for paid features.