Map.gl plugin usage tiers (Aug 2025)

Community	-- Lite -- $ 250 one-time payment for lifetime active plugin. Support & updates: $250 per month, only when you need it.	-- Power -- $ 2000 annually for the App plugin with support & updates

Community

mapgl.org

pros:

- install from Grafana catalog
- good for initial test of rendering performance
- common dataframe format with paid versions

cons:

- outdated configs
- UX and flexibility are way behind the paid tiers
- less visualisation options

I'm open to corporate sponsorship to make open-source plugin updates again

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DEMO dashboard
https://play.mapgl.org/d/f1-lite/mapgl-lite

pros:

- friendly panel config
- simple and **secure** installation. Only frontend panel plugin with no backend executable files

- full set of visual layers
- node graph with autolayout
- arcs for tx/rx monitoring
- bidirectional node connections with path highlight
- hyperedges support with aggregated links info
- all the native Grafana config options, including thresholds, datalinks, units, mappings

cons:
extra features available in Power tier only:

- visual editor
- live stream updates
- yandex maps vector basemap

Bundle includes:

- .zip file with Mapgl Panel plugin privately signed to be used on your domain.

Plugin updates with compatibilty patches for new Grafana versions are available for a year even with non-active subscription.

Plugin updates with new features are available with active subscription

- Support in setting up your dashboards and transforming dataframes to acquire metrics

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DEMO dashboards
play.mapgl.org

Zabbix/Prom/Influx , any other source for status, bandwidth or other metrics

Your source (Postgress, Netbox API, etc) with coords

no coords / yes

generate node graph layered auto layout with nested namespaces

add aggregation nodes

your source dataframe

Visual editor
- build multi-fragment paths
- aggregate paths into channels
- comment on path fragments
- bulk shift positions by namespace or single edit

offline storage in user's browser db

Grafana live stream updates via HTTP endpoint for trigger events with Zabbix scripts

Alerting states with history from Grafana alert rules

replication via SQLite using Mapgl app plugin as a db client.
Your **data is not exposed to anyone** but your Grafana users. SQLite file is stored in Grafana root folder

Standardized replication protocol potentialy enables saving edits directly to your database using your server handler, without the Mapgl app server

Grafana users get synced edits and can edit too

Bundle includes:

- .zip file with Mapgl app plugin (Mapgl Panel + golang backend plugin with in-process sqlite client), privately signed to your domain. Plugin updates for a year

- Support in setting up your dashboards and transforming dataframes to acquire metrics