

Map.gl plugin usage tiers (Nov 2025)

Community	-- Lite -- \$500 one-time fee, lifetime license. \$250 per additional Grafana domain. Support & updates: \$250/month, first month free	-- Power -- + \$1000 one-time fee for the extra features: - node graph visual editor - live stream for metrics
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Grafana catalog - good for initial test of rendering performance - common dataframe format with paid versions cons: - outdated configs - UX and flexibility are way behind the paid tiers - less visualisation options I'm open to corporate sponsorship to resume open-source plugin updates	DEMO dashboard 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 - group style config for icons and colors - bicolored arcs for 2 metrics per edge - bidirectional node connections highlight - hyperedges support for aggregating links - alert states with history from Grafana rules - all the native Grafana config options, including thresholds, datalinks, units, mappings Get a 1-month trial of the full-featured plugin bundle: mapgl.org/trial cons: extra features available in Power tier only: - visual editor - live stream updates - yandex maps vector basemap Tech stack and distribution: - TypeScript for WebGL render layers composition and panel configuration. - Clusters, hypergraph, layer switcher and filters are performant Rust modules compiled into WASM components - designed to provide sandboxed, deterministic units with fixed inputs and outputs, no side-effects. Distributed as JS shim code files with transpiled base64-encoded strings Compiled modules are responsible for: - offsets for parallel edges - cluster icon statistics - layers and namespaces visibility switcher - ad-hoc group filters in the legend - adjacent and nested edges info in the tooltip - path highlight Bundle includes: - .zip file with Mapgl Panel plugin privately signed to be used at your domain. Updates: - compatibility patches for a year - new feature updates and its integration are available with active support subscription	DEMO dashboards play.mapgl.org ↓ Zabbix/Prom/Influx, or any other source for status, bandwidth and other metrics Your source (Postgress, Netbox API, etc) with coordinates Grafana live stream updates via HTTP endpoint. For trigger events with Zabbix scripts, etc no coords yes generate node graph layered auto layout with nested namespaces support add aggregation nodes Nodes and edges visual editor: - build multi-fragment paths - aggregate paths into channels - comment on path fragments - bulk shift positions by namespace or single edit offline storage for edits in Grafana user's browser db 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