

Map.gl plugin tiers (Dec 2025)

Community	<p>-- Lite --</p> <p>\$499 lifetime license, up to 3 Grafana domains</p> <p>\$199/month of updates, 4 months/year freeze</p> <p>-- Pro --</p> <p>x2 the price for unlimited domains</p>	<p>-- Power --</p> <p>+ %50 for the extra features:</p> <ul style="list-style-type: none"> - node graph visual editor - live stream for metrics
<p>mapgl.org</p> <div data-bbox="71 481 352 1225"> <p>pros:</p> <ul style="list-style-type: none"> - install from Grafana catalog - good for initial test of rendering performance - common dataframe format with paid versions <p>cons:</p> <ul style="list-style-type: none"> - outdated configs - UX and flexibility are way behind the paid tiers - less visualisation options <p>I'm open to corporate sponsorship to resume open-source plugin updates</p> </div>	<p>DEMO dashboard</p> <p>play.mapgl.org/d/f1-lite/mapgl-lite</p> <div data-bbox="387 481 932 1225"> <p>pros:</p> <ul style="list-style-type: none"> - friendly panel config, no hard-coded reqs - simple and secure on-premise installation. Only frontend panel plugin with no backend executable files - complete set of visual layers - auto-layout node graph - group style config for icons and colors - two-metric (bicolored) arcs - bidirectional links highlighting - hyperedges support for aggregated links - alert states with history from Grafana rules - yandex maps vector basemap option - full native Grafana config: thresholds, data links, units, mappings <p>Get a 1-month trial of the full-featured plugin bundle: mapgl.org/trial</p> <p>cons:</p> <p>extra features available in Power tier only:</p> <ul style="list-style-type: none"> - visual editor - live stream updates </div> <p>Tech stack and distribution:</p> <ul style="list-style-type: none"> - TypeScript for WebGL render layers composition and panel configuration. - WASM components built with Rust for clusters, hypergraph, layer switcher and filters - providing sandboxed, deterministic units with fixed inputs and outputs, no side-effects. <p>Distributed as JS shim code files with transpiled base64-encoded strings</p> <p>Compiled modules are responsible for:</p> <ul style="list-style-type: none"> - offsets, metrics reducers 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 - bidirectional paths highlight <p>Bundle includes:</p> <ul style="list-style-type: none"> - .zip file with Mapgl Panel plugin privately signed to be used at your domain. <p>Support & updates:</p> <ul style="list-style-type: none"> - compatibility patches for new Grafana versions - new features on-demand updates - support in setting up your dashboards, data transformations 	<p>DEMO dashboards</p> <p>play.mapgl.org</p> <div data-bbox="968 427 1513 1688"> <pre> graph TD A[Zabbix/Prom/Influx, or any other source for status, bandwidth and other metrics] --> B[Grafana live stream updates via HTTP endpoint. For trigger events with Zabbix scripts, etc] C[Your source Postgress, Netbox API, etc with coordinates] --> B B -- no coords --> D[generate node graph layered auto layout with nested namespaces support] B -- yes --> E[add aggregation nodes] D --> F[Nodes and edges visual editor] E --> F F --> G[offline storage for edits in Grafana user's browser db] G --> H[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] </pre> <p>Nodes and edges visual editor:</p> <ul style="list-style-type: none"> - build multi-fragment paths - aggregate paths into channels - comment on path fragments - bulk shift positions by namespace or single edit <p>offline storage for edits in Grafana user's browser db</p> <p>replication via SQLite using Mapgl app plugin as a db client.</p> <p>Your data is not exposed to anyone but your Grafana users. SQLite file is stored in Grafana root folder</p> </div> <p>Bundle includes:</p> <ul style="list-style-type: none"> - Privately signed to be used on your domain: <ol style="list-style-type: none"> 1.) Mapgl frontend panel .zip file 2.) Mapgl backend app plugin for replication. It is open-sourced github.com/mapgraf/app