

Map.gl plugin tiers (Dec 2025)

Community	-- Lite -- \$199/month, up to 3 Grafana domains, 15% off annual plan -- Pro -- \$399/month, unlimited domains	-- Power -- + %50 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Grafana catalog - good for initial test of rendering performance - common dataframe format with paid versions cons: - outdated configs - UX and flexibility are way behind the paid tiers - less visualisation options I'm open to corporate sponsorship to resume open-source plugin updates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, 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 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 Tech stack and distribution: - 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. Distributed as JS shim code files with transpiled base64-encoded strings Compiled modules are responsible for: - 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 Bundle includes: - .zip file with Mapgl Panel plugin privately signed to be used at your domain. Support & updates: - compatibility patches for new Grafana versions - new features on-demand updates - support in setting up your dashboards, data transformations	DEMO dashboards play.mapgl.org Zabbix/Prom/Influx, or any other source for status, bandwidth and other metrics Grafana live stream updates via HTTP endpoint. For trigger events with Zabbix scripts, etc Your source (Postgress, Netbox API, etc) with coordinates yes no coords 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 Bundle includes: - Privately signed to be used on your domain: 1.) Mapgl frontend panel .zip file 2.) Mapgl backend app plugin for replication. It is open-sourced github.com/mapgraf/app