Telecom API

Backend

Master

PostgreSQL

Promtail — **LOGS** → Loki — **LOGS** → Grafana

LOGS

Metrics → Prometheus — **Metrics** → Grafana

Master
NGINX
Port: 8880

https://api.domain.com — **SSL** — ↔ — **HTTP** — ↔

Multi-workers
FastAPI
Port: 8180

redis cache

TELEGRAM ALERTING

LOAD BALANCING

Spare

Spare
NGINX
Port: 8880

https://spare.domain.com — **SSL** — ↔ — **HTTP** — ↔

Multi-workers
FastAPI
Port: 8180

redis cache

TELEGRAM ALERTING

LOGS

Metrics → Prometheus — **Metrics** → Grafana

PostgreSQL

Promtail — **LOGS** → Loki — **LOGS** → Grafana