




# Main VPC

## Internal Environment

 ECS Cluster

 Private subnet

InfluxDB

PostgreSQL

Redis

Forecast Worker

Simulation Worker

Optimization Worker

## Staging Environment

 ECS Cluster

 Private subnet

InfluxDB

PostgreSQL

Redis

Forecast Worker

Simulation Worker

Optimization Worker

## Production Environment

 ECS Cluster

 Private subnet

InfluxDB

PostgreSQL

Redis

Forecast Worker

Simulation Worker

Optimization Worker

Private Environment

Public Environment

 ECS Cluster

 Public subnet

Grafana

Backend API

 ECS Cluster

 Public subnet

Grafana

Backend API

 ECS Cluster

 Public subnet

Grafana

Backend API