## Docker & Traefik 101



## Whoami

#### Michael Matur

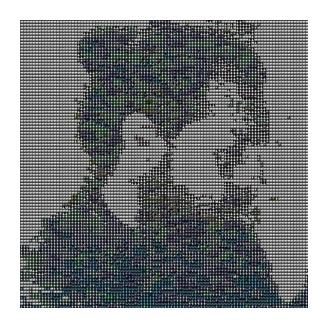
- Solution Architect @ Containous
- Blacksmith on Traefik
- **y** @michaelmatur
- 7 mmatur



## Whoami

#### Ludovic Fernandez

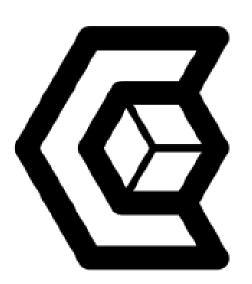
- Developer @ Containous
- Maintainer of Traefik
- **y** @ludnadez



### Containous

https://containo.us

- We Believe in Open Source
- We Deliver Traefik, TraefikEE, Maesh, Yaegi
- 30 people distributed, 90% tech



# Traefik Project







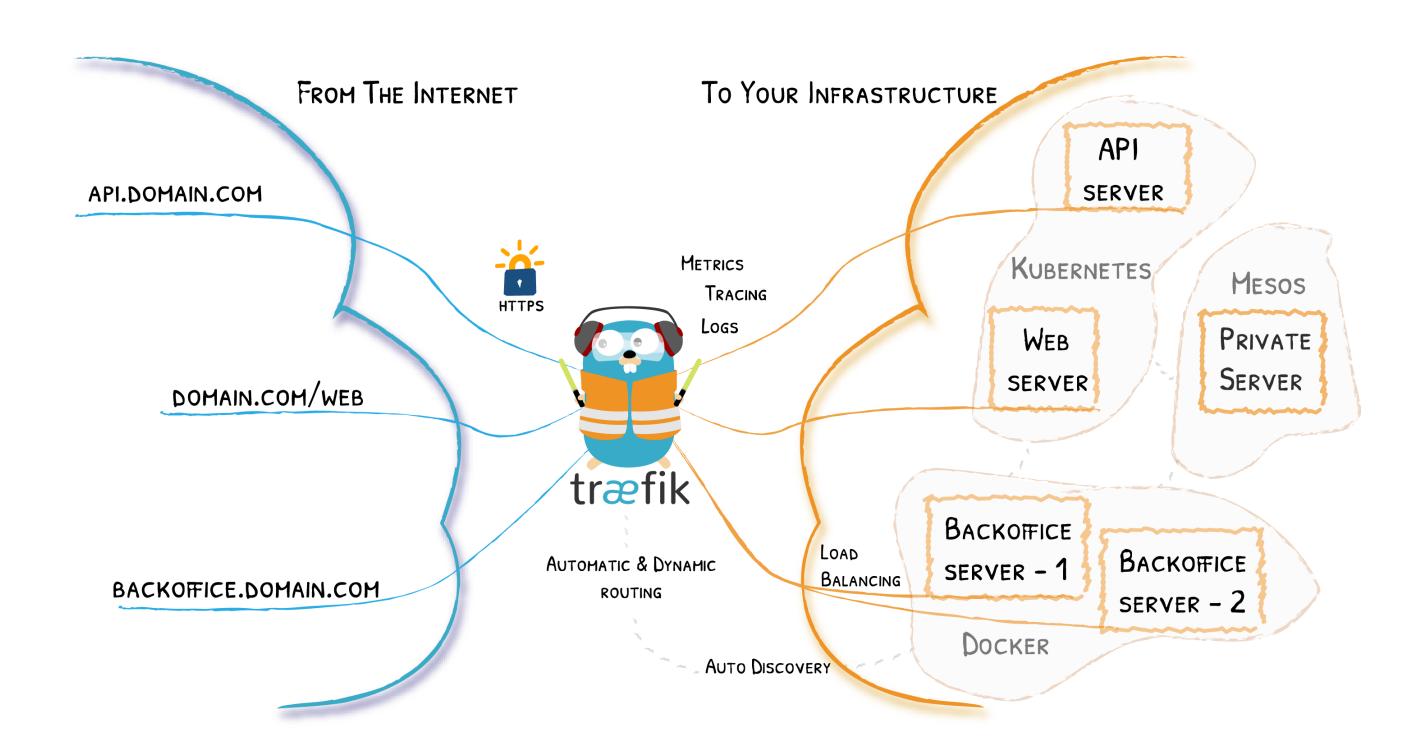


golang project

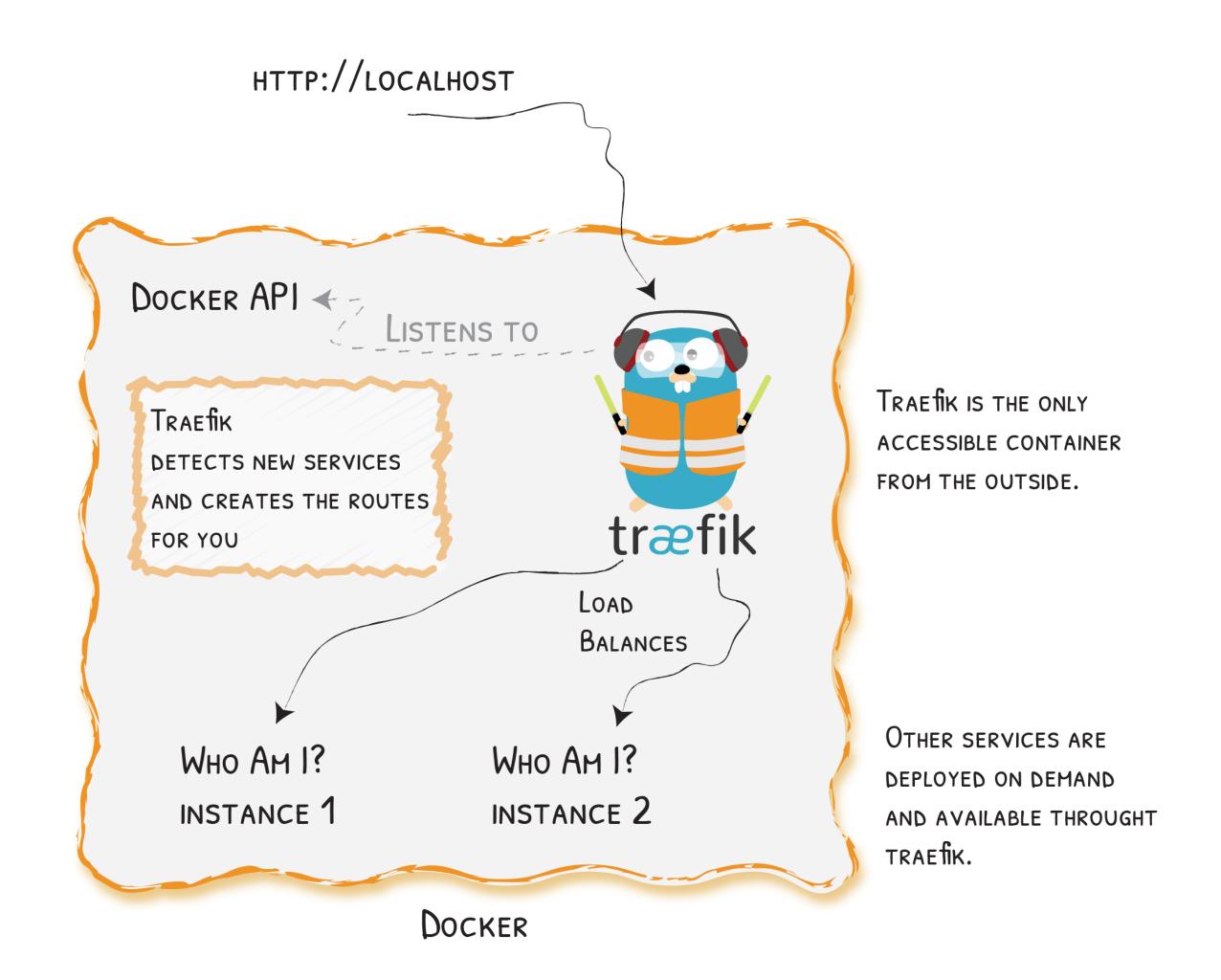
1.4 B+



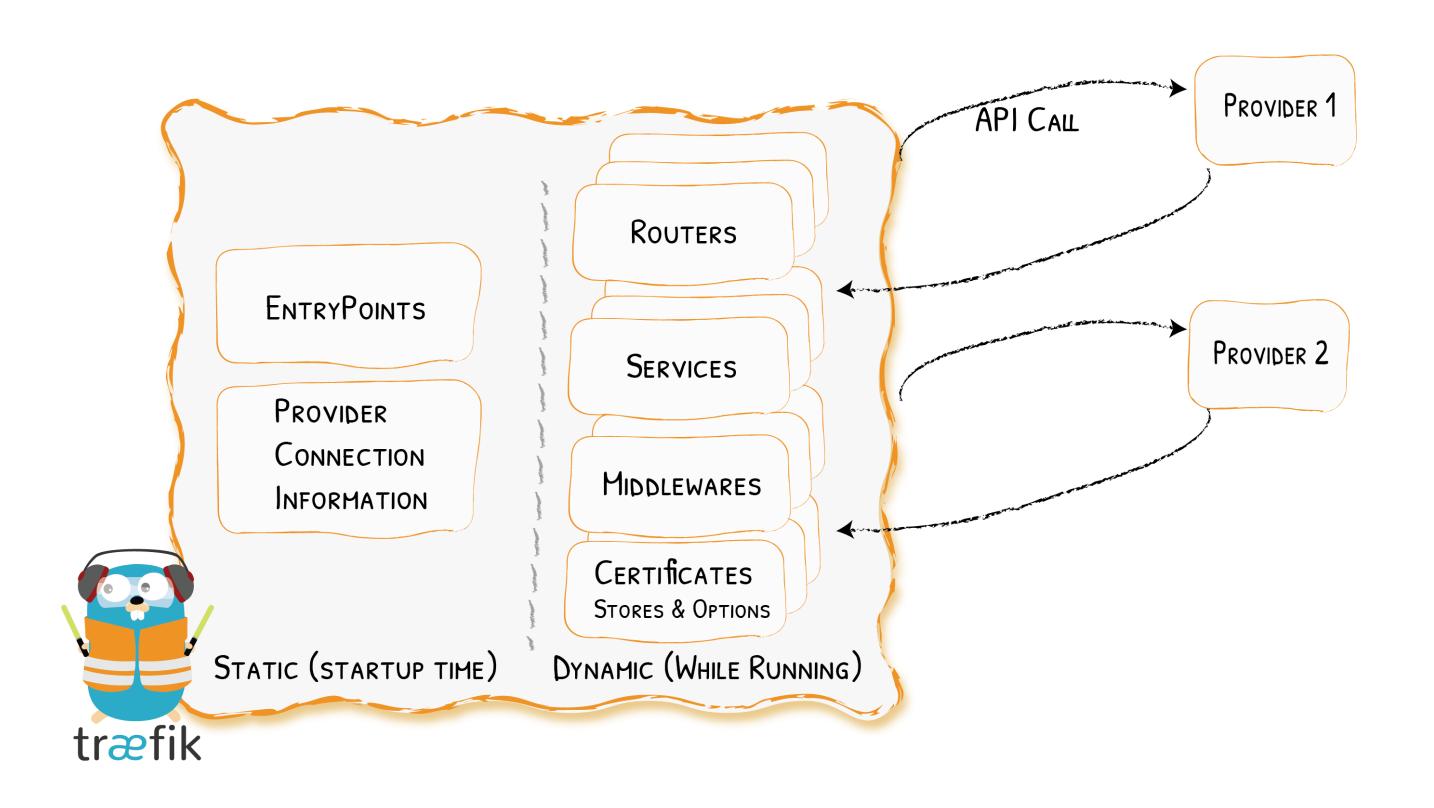
## Here Comes Traefik!



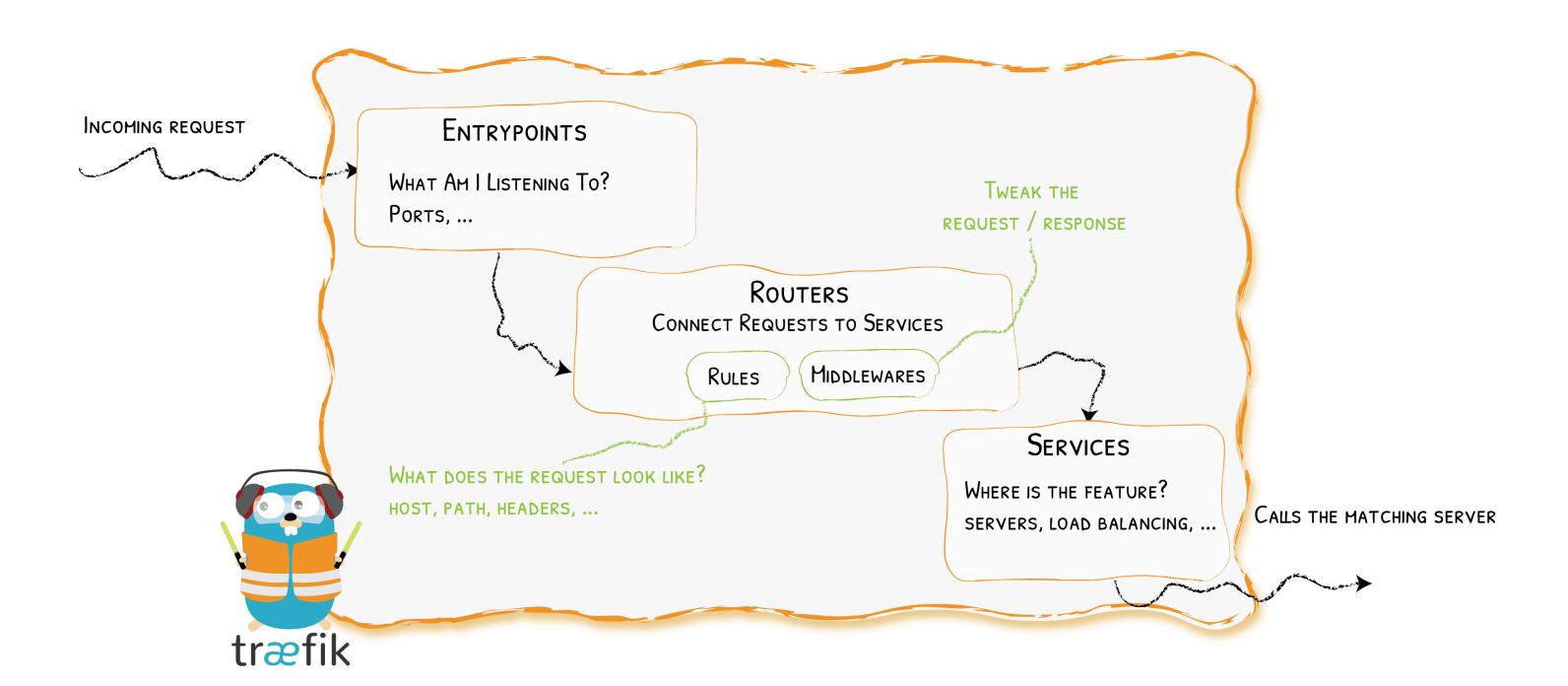
# Docker



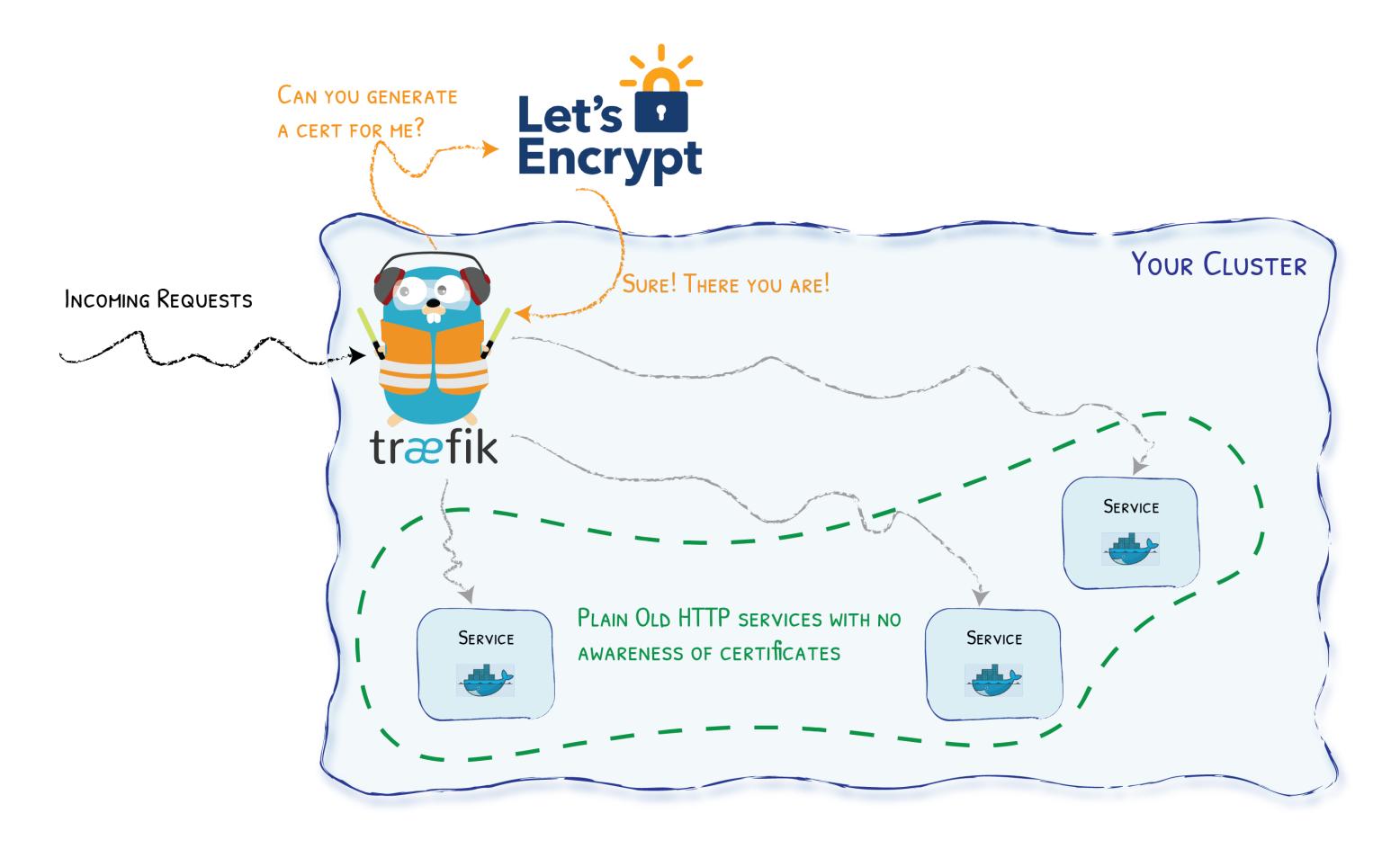
# Static & Dynamic Configuration



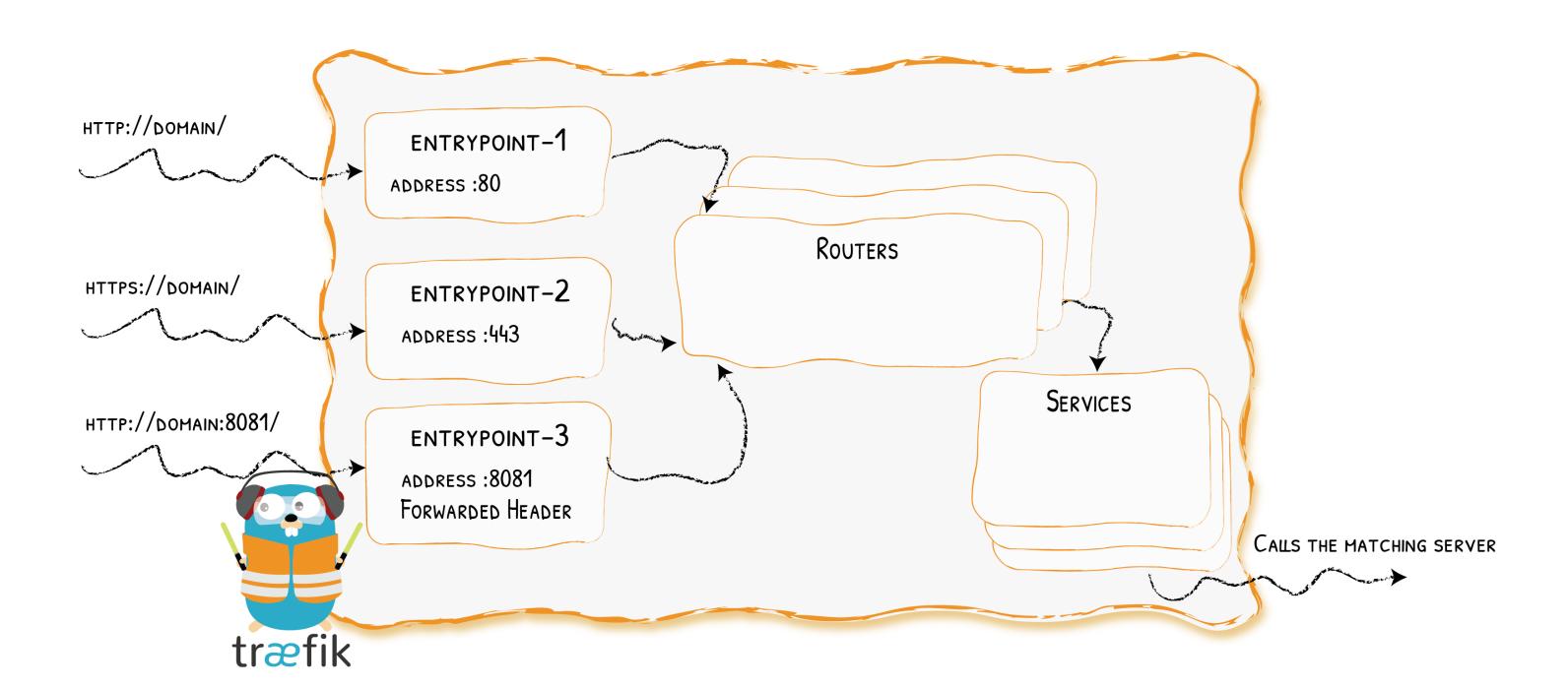
### Architecture At A Glance



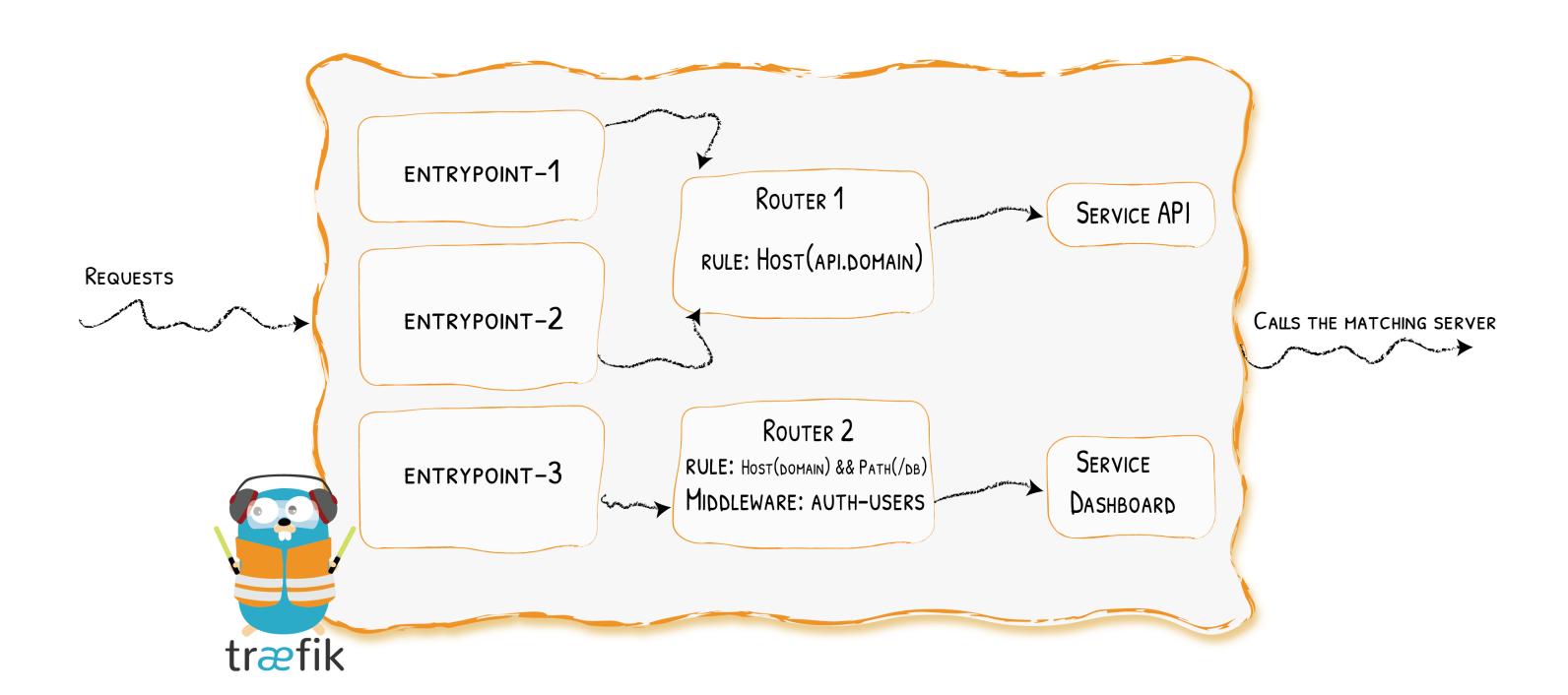
# HTTPS & Let's Encrypt



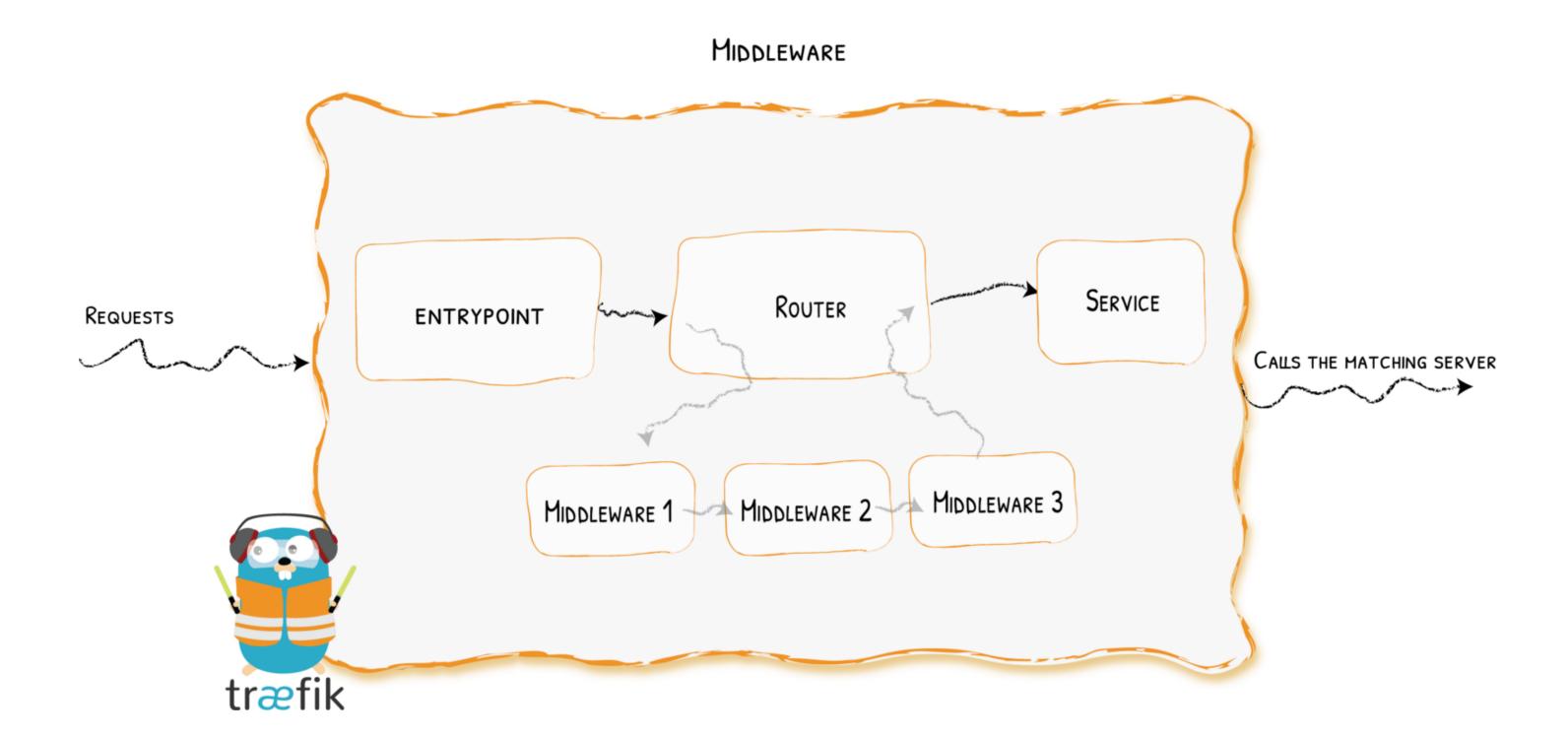
# Entrypoints



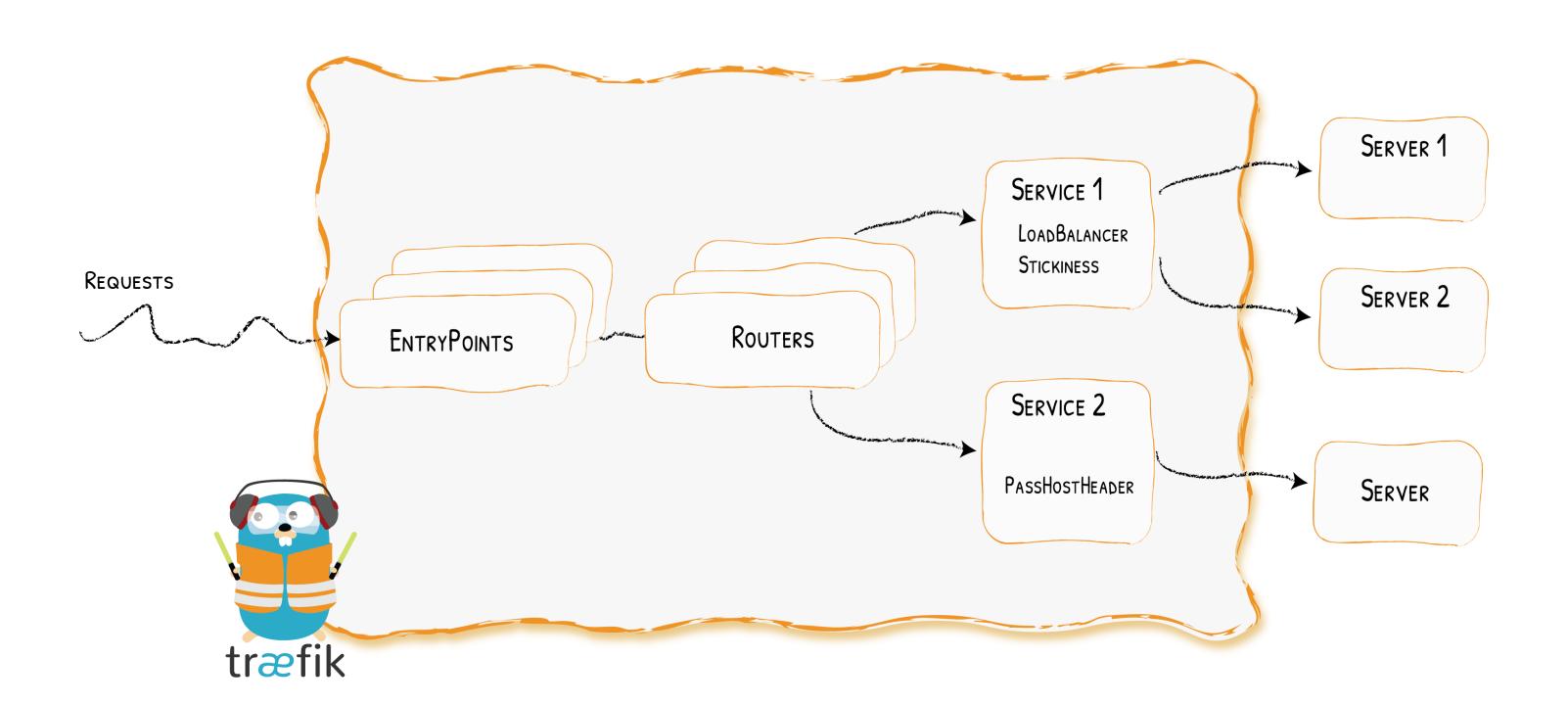
# Routers



## Middlewares



# Services



### Thank You!



- Slides (HTML): https://containous.github.io/slides/bbl-zenika-2020
- Slides (PDF): https://containous.github.io/slides/bbl-zenika-2020/slides.pdf
- Source on  $\Omega$ : https://github.com/containous/slides/tree/bbl-zenika-2020