Scale up

Serveur DNS

LAN

IP 172.16.x.2 (private)

Browser

1 Request www.foobar.com

3 Request HTTPS to 8.8.8.0

client
IP 172.16.x.1 (private)

IP 172.16.x.3(private)

Router
IP 203.0.113.45
(public)

2 Response 8.8.8.0

INTERNET

Master
IP 8.8.8.0
(public)

Slave
IP 8.8.8.1
(public)

Server

Server

firewalls

Sumologic | su mo

certificat
SSL

load-balancer
(HAproxy)

OR

load-balancer
(HAproxy)

Linux

Linux

OR

OR

Server

4

firewalls

Server (Master)
IP 8.8.8.8
(public)

Server (Master)
IP 8.8.8.7
(public)

firewalls

Server

su mo
Suologic

web
server
(Nginx)

**APP
SERVER**

su mo
Suologic

web
server
(Nginx)

**APP
SERVER**

code
base

data
base
MySQL

code
base

data
base
MySQL

Linux

Linux

Synchronization DB