

NetConfigurato r

by Carlos Caluori and Joshua Capeder

About

- **Who we are**
- What we used
- What it is

Joshua Capeder

- Network and Security
- Würth ITensis AG

Carlos Caluori

- Network and Security
- Kantonsspital Graubünden

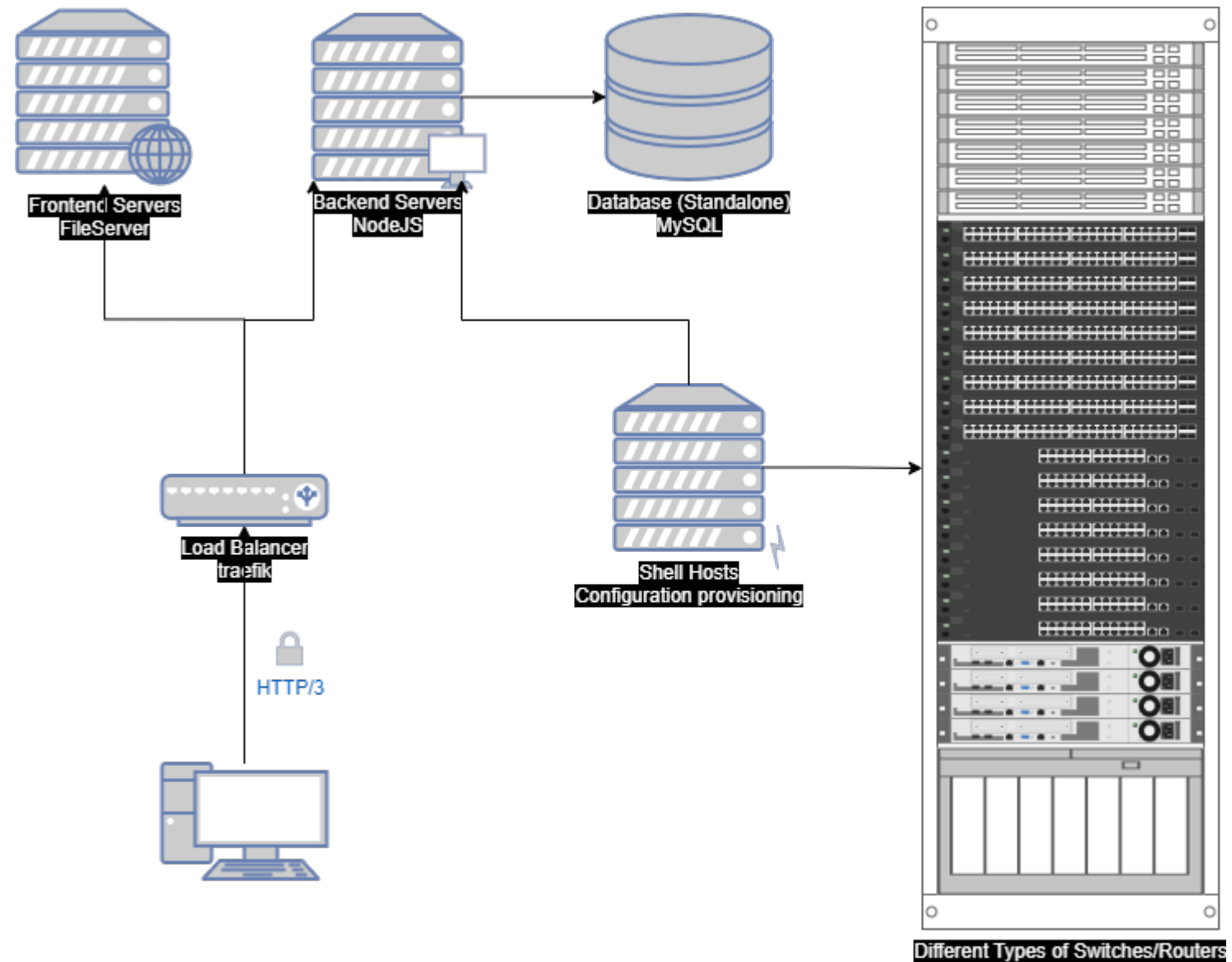
About

- Who we are
- **What we used**
- What it is

- 2x Frontend Server (Apache)
- 2x Backend Server (NodeJS)
- 4x Shell Hosts (python)
- 1x Load Balancer (traefik)
- 1x Database (mariadb)
- Dev Router Environment (LTB)

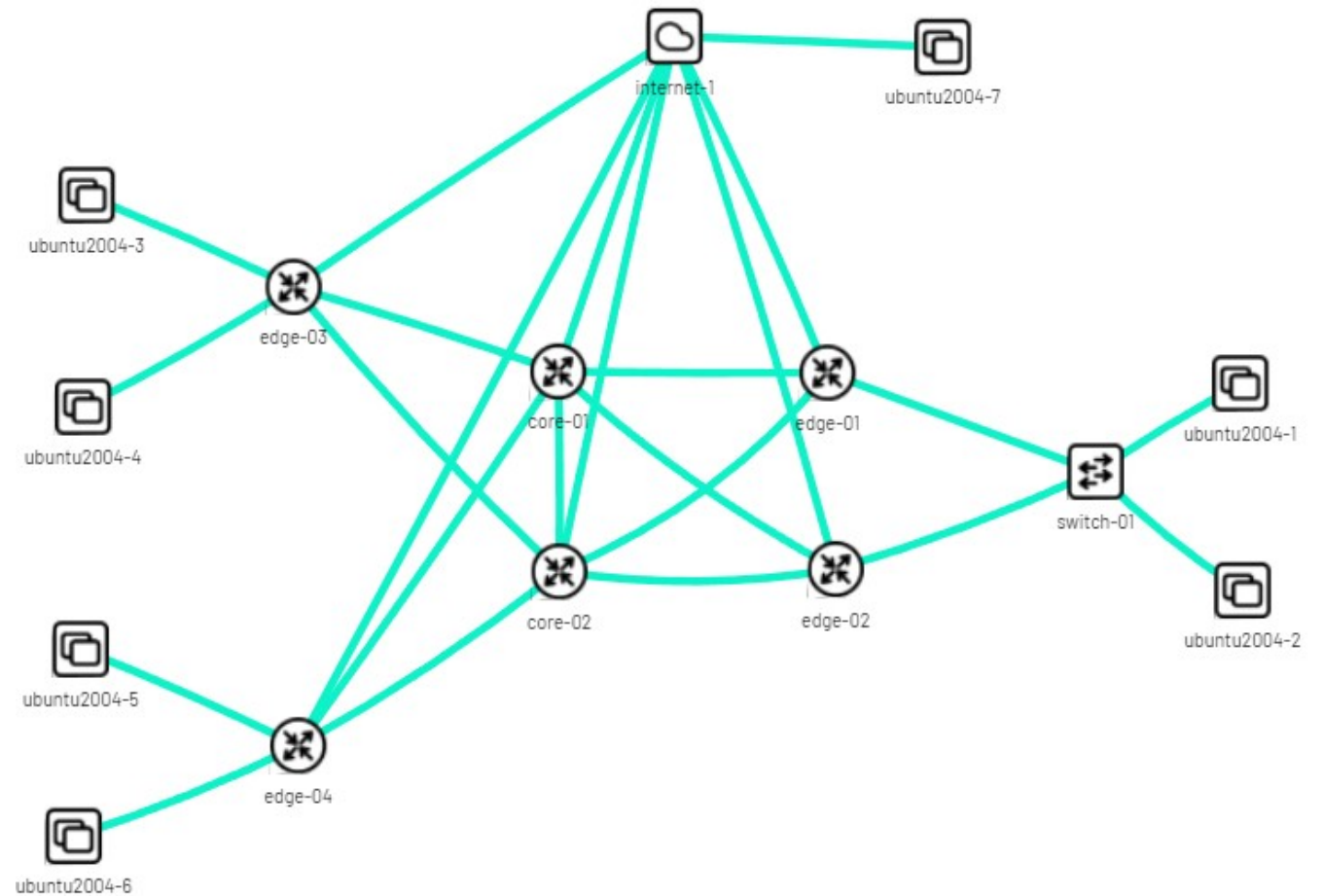
About

- Who we are
- **What we used**
- What it is



About

- Who we are
- **What we used**
- What it is



About

- Who we are
- What we used
- **What it is**

NetConfigurator

- Webinterface für Skriptausführung
- Log für ausgeführte Jobs
- Loadbalancing (Webservice & Shell Hosts)
- Beliebig skalierbar

About

- Who we are
- What we used
- **What it is**

NetConfigurator

By Carlos Caluori & Joshua Capeder

Select devices to configure:

Select config to apply:

[Add Job](#)

Active Hosts: 1

Job states:			
Created Date	Device	Job	Status
22.5.2023, 20:11:59	edge-01	enable-igmp.py	finished
22.5.2023, 20:10:53	edge-01	enable-igmp.py	failed

Live Demo



Recap

- HTTP3
 - nginx tests
 - WSL probleme
- Aufwand unterschätzt