



Relying on RARE for DDoS Attack Protection

GN5-1 – Work Package 6/Task 1

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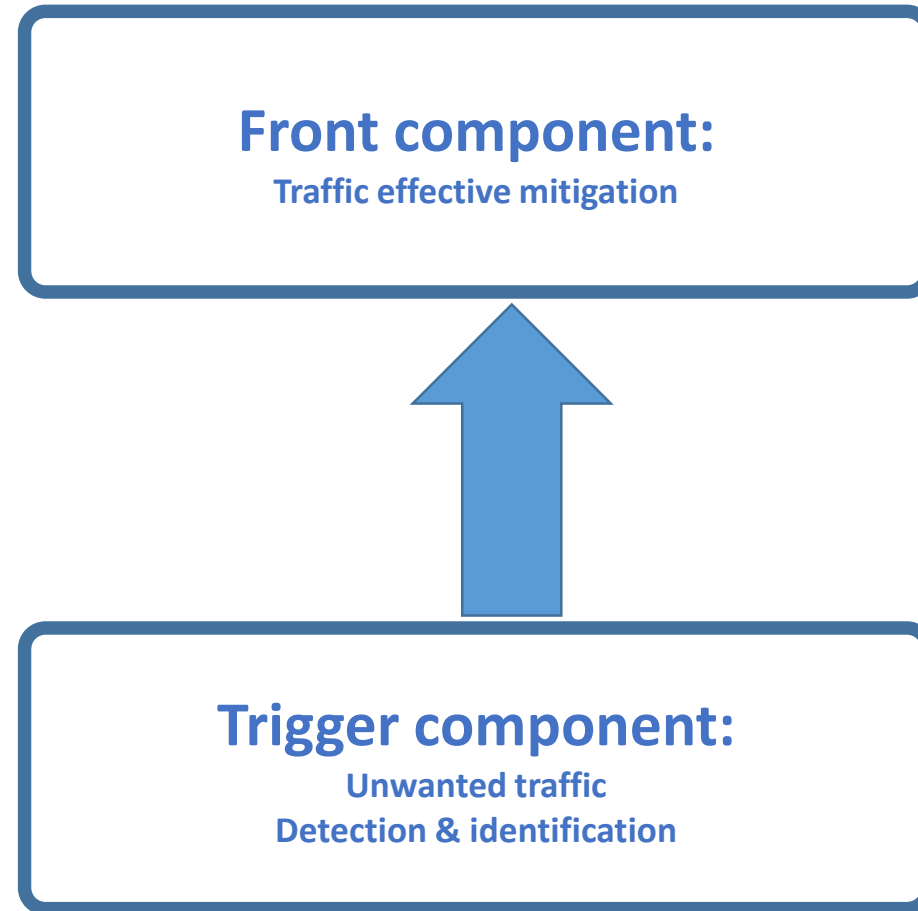
Infoshare, Virtual

December 8th 2023

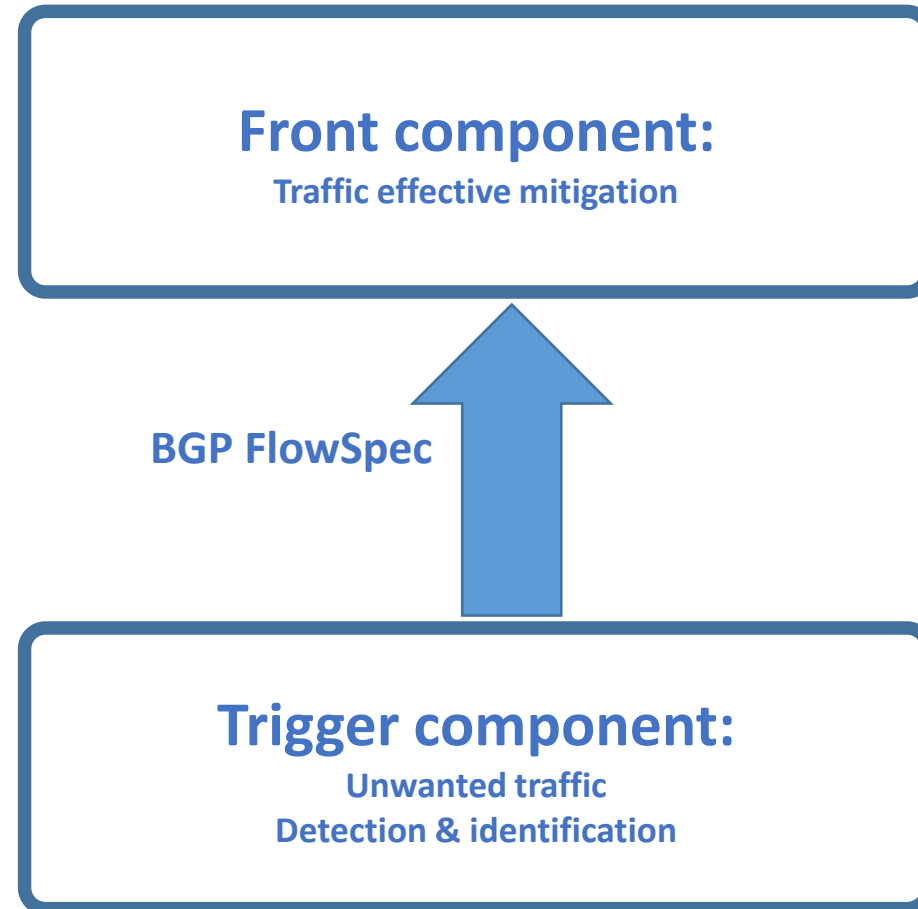
Public (PU)

GN5-1

10k feet view of RARE DDOS mitigation infrastructure



DDOS mitigation infrastructure components



- Firewall on Demand
- NEMO

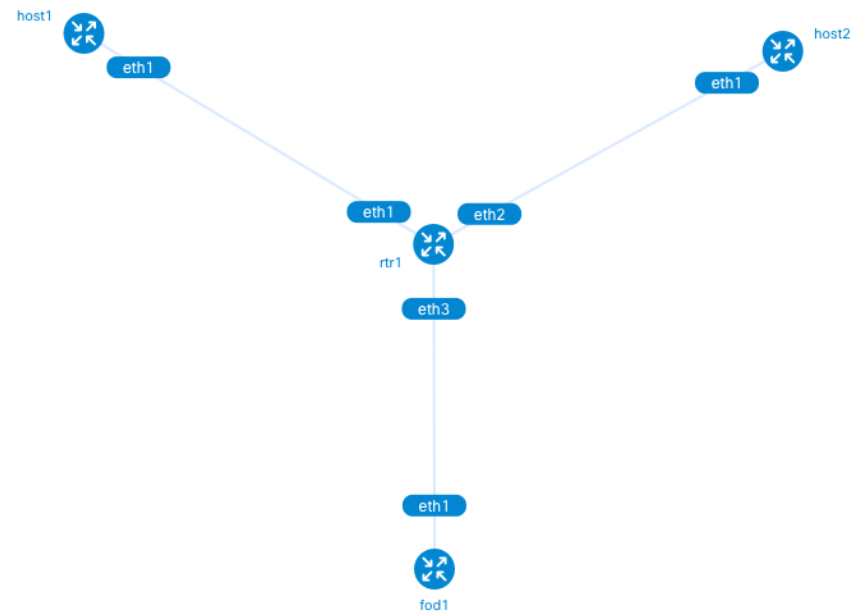
Experience it with container lab !

<https://github.com/rare-freertr/freeRtr-containerlab/tree/main/lab/005-rare-hello-fod>

ContainerLab Topology RTR005

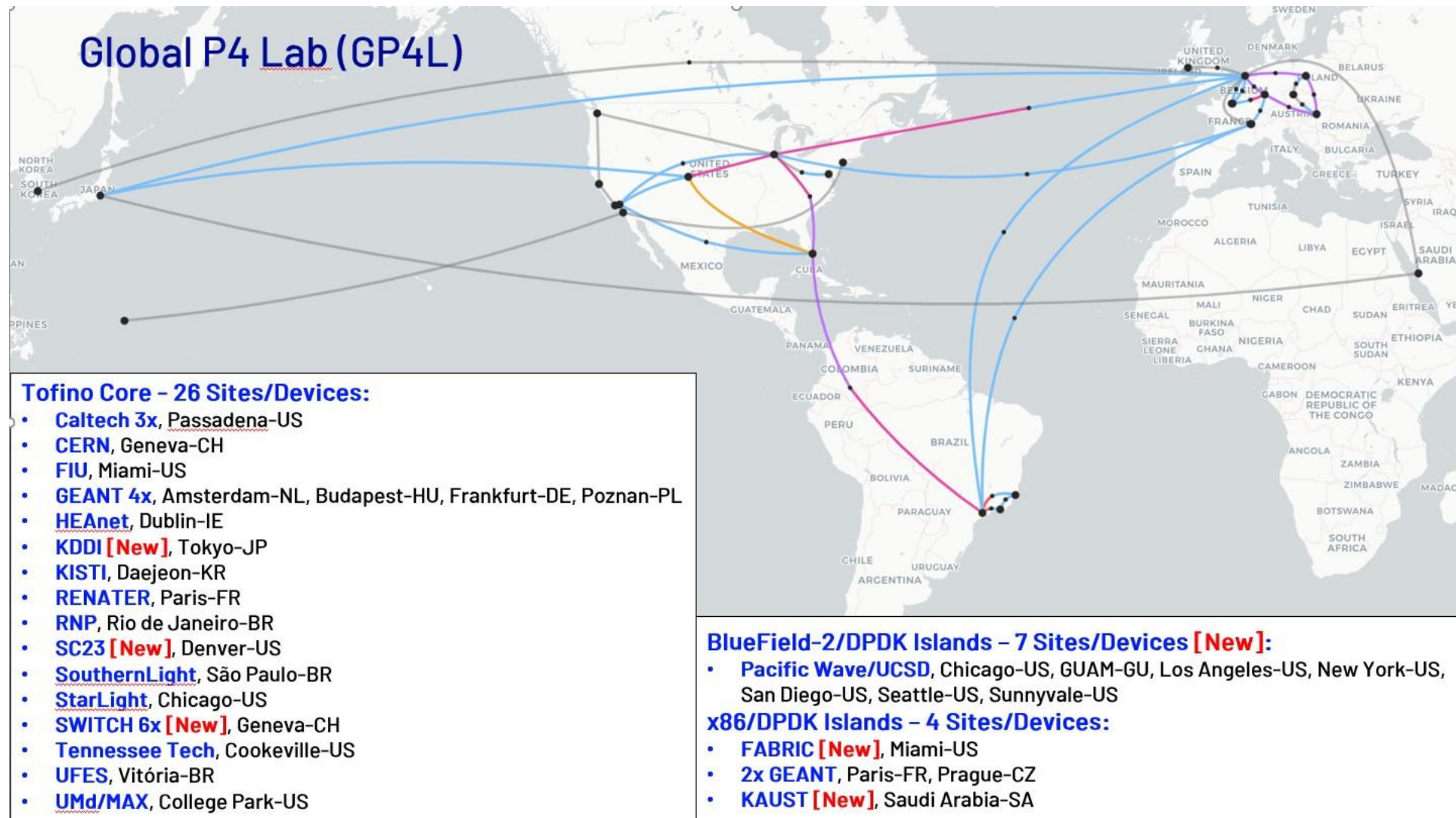
Horizontal Layout

Vertical Layout



GN4-3 WP6-T1 – GÉANT P4 Lab becoming Global P4 Lab

- December 2023 (presented to Supercomputing 2023 conference)



Infoshare: Relying on RARE for DDoS Attack Protection

RARE official documentation:
docs.rare.geant.org

Traffic mitigation here:

<https://docs.rare.geant.org/guides/recipes/flowspec/>

Questions
Discussions
Ideas ?



Thank You

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