

네트워크 이정도만 알고가자

서버가 뭐예요?

뭐라구?

테스트인가?

어디서부터?

어디까지?

서버가 뭐예요?













A man is kneeling in a grassy field, facing away from the camera and towards a bright sunset. His hands are clasped in prayer. The sun is low on the horizon, creating a strong lens flare and illuminating the clouds. The overall mood is peaceful and contemplative.

아버지

기도

이제

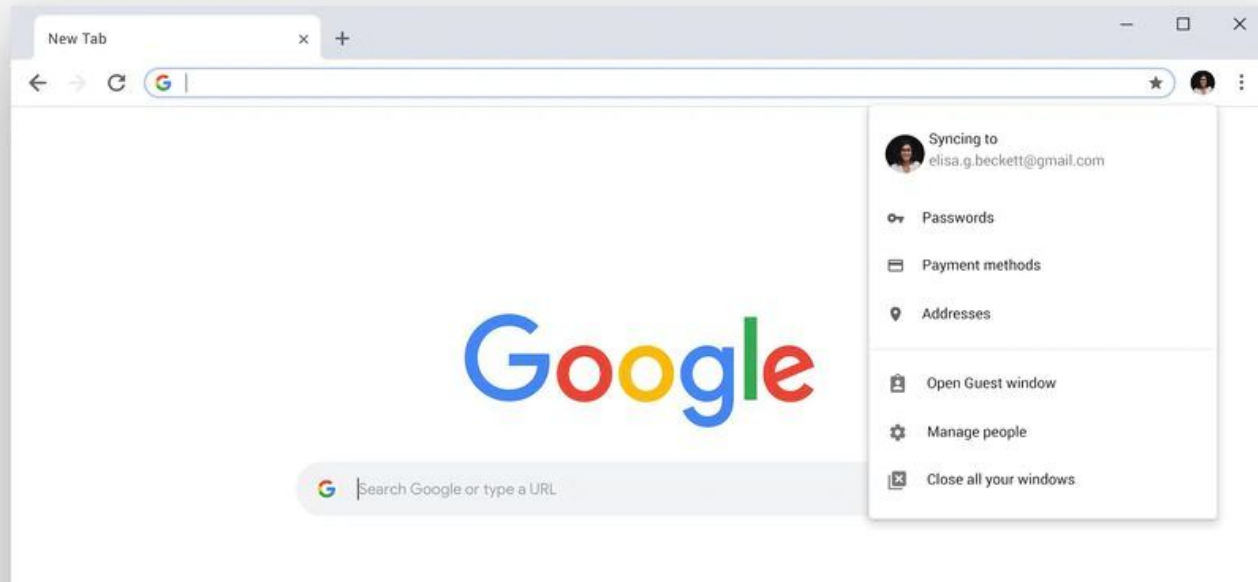
아들아





# Request

<http://www.google.com/>

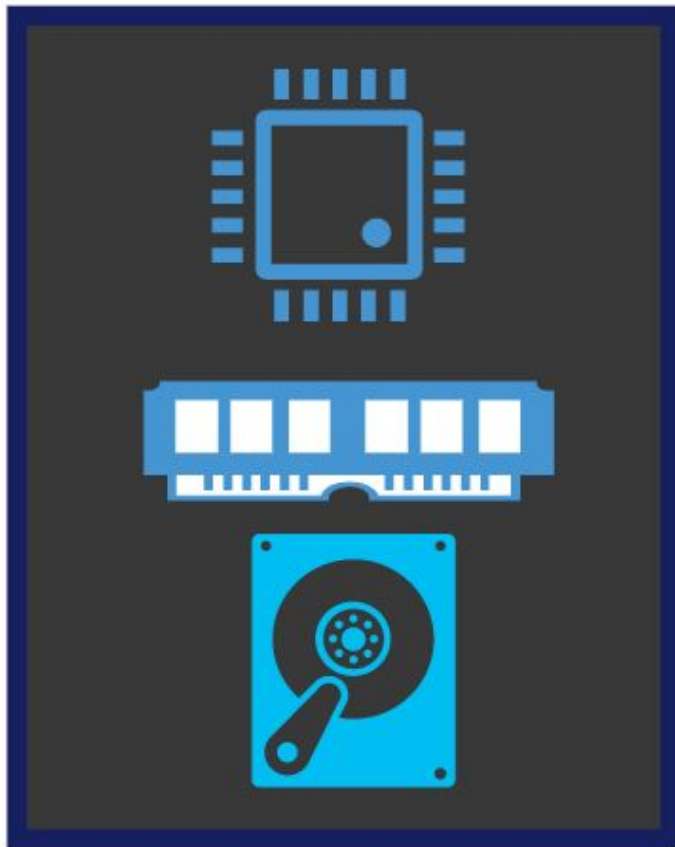


# Response



# 200

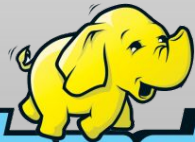
[hadoop1.tmon.co.kr](http://hadoop1.tmon.co.kr)



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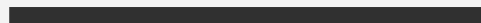
APACHE  
HTTP SERVER



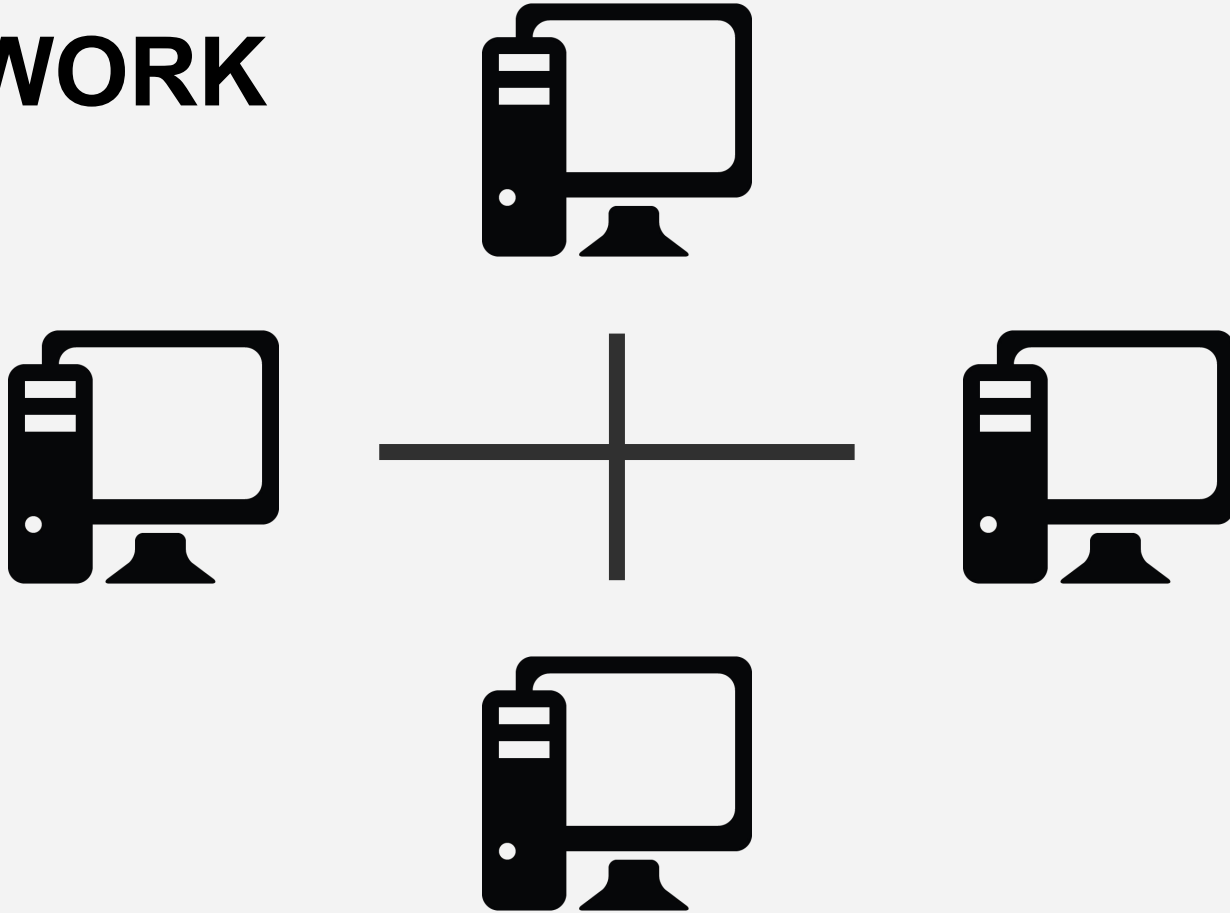
***hadoop***

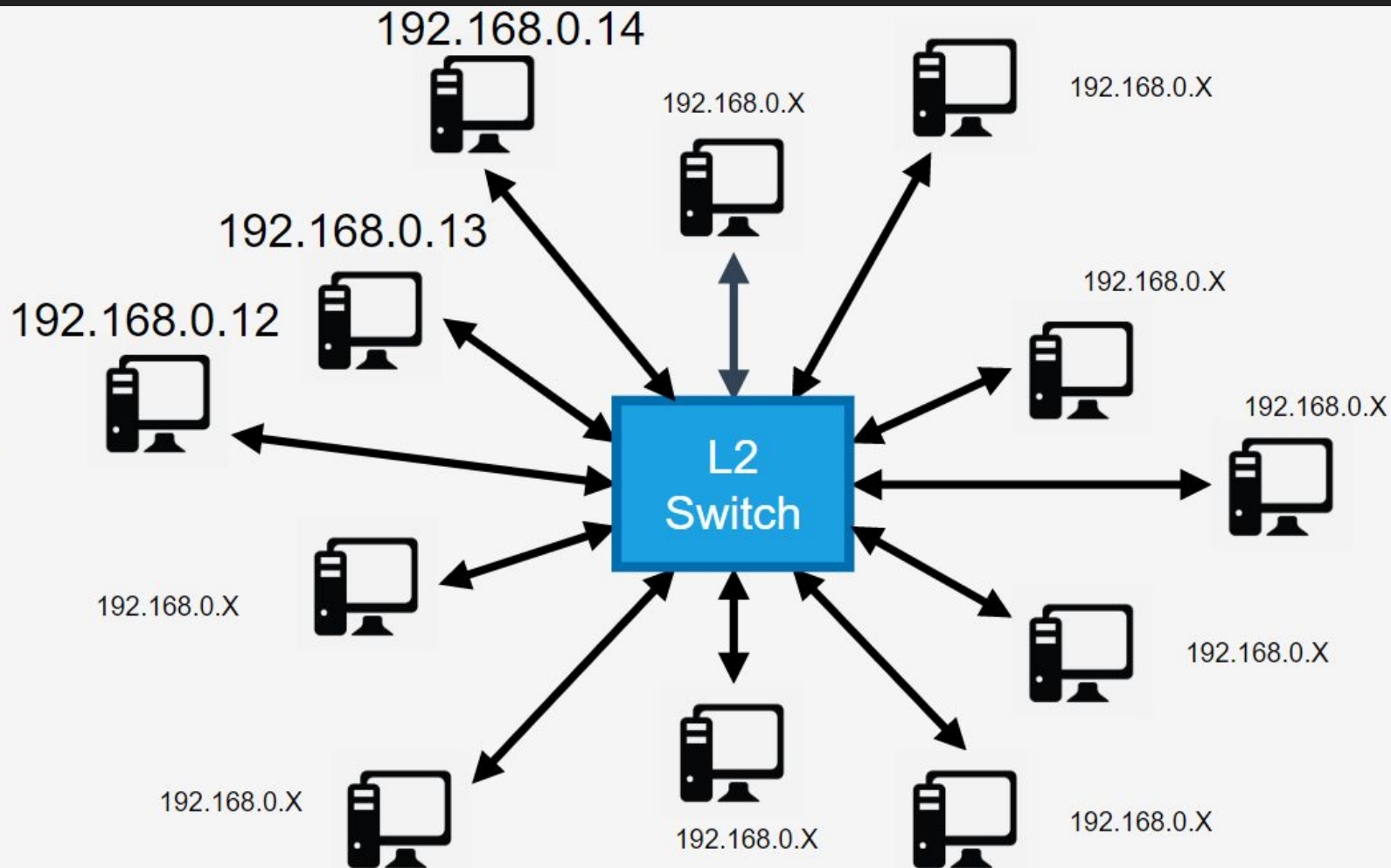


L2, L3, L4?

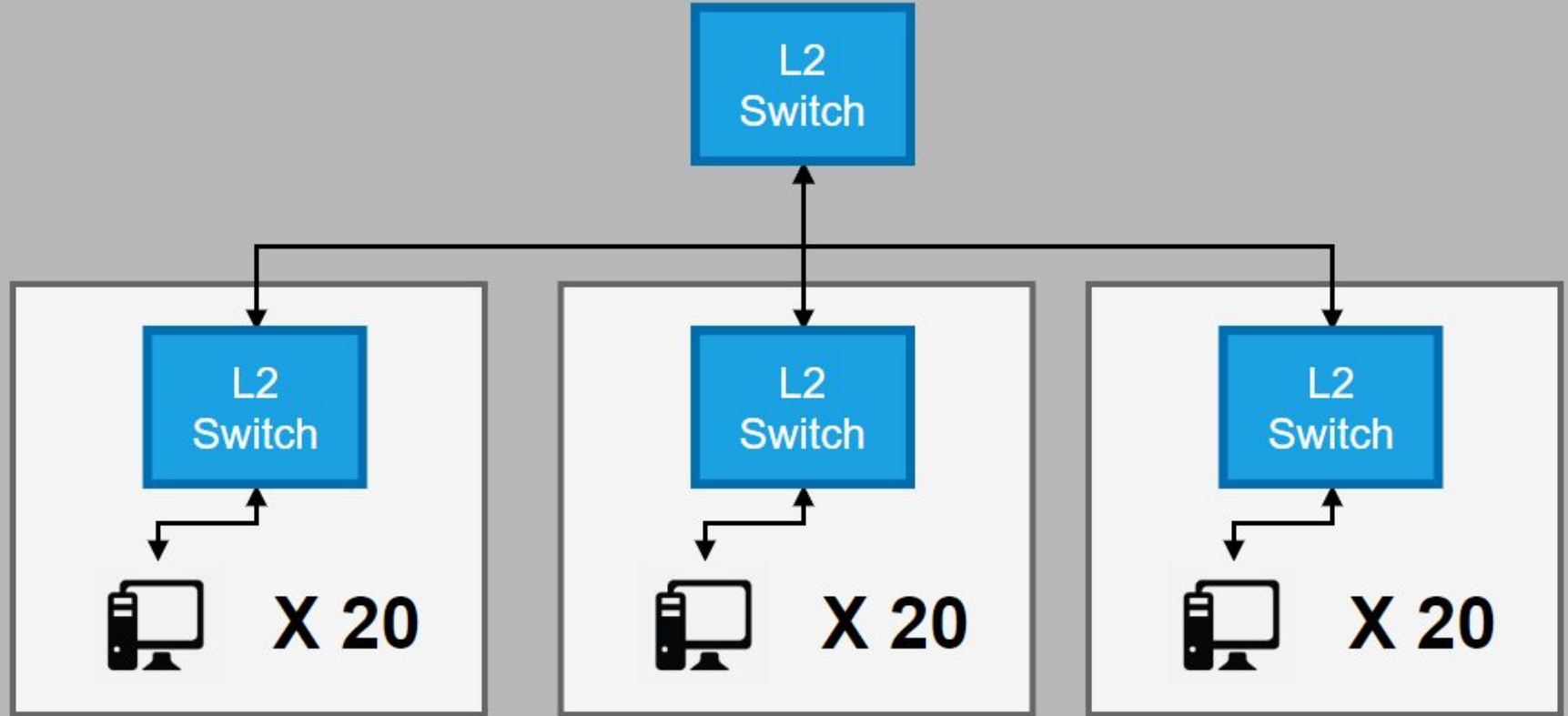


# NETWORK



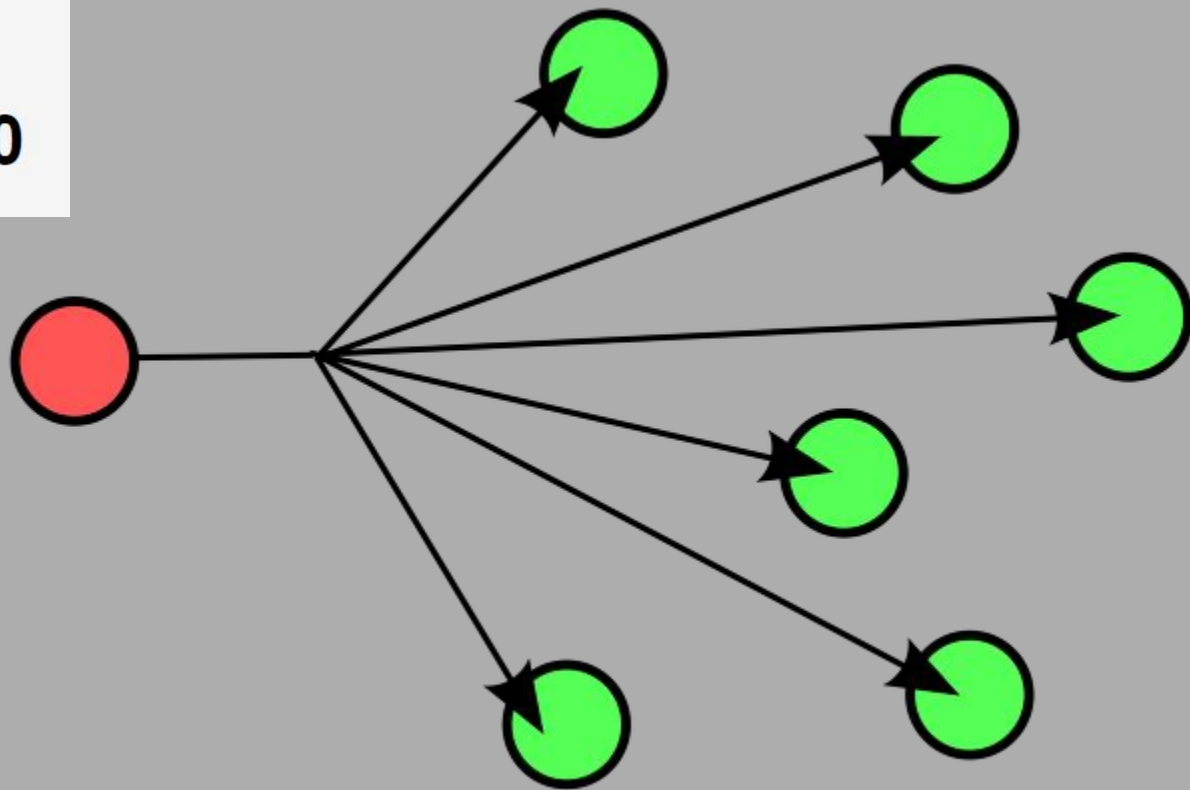
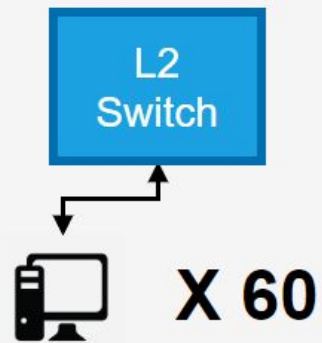


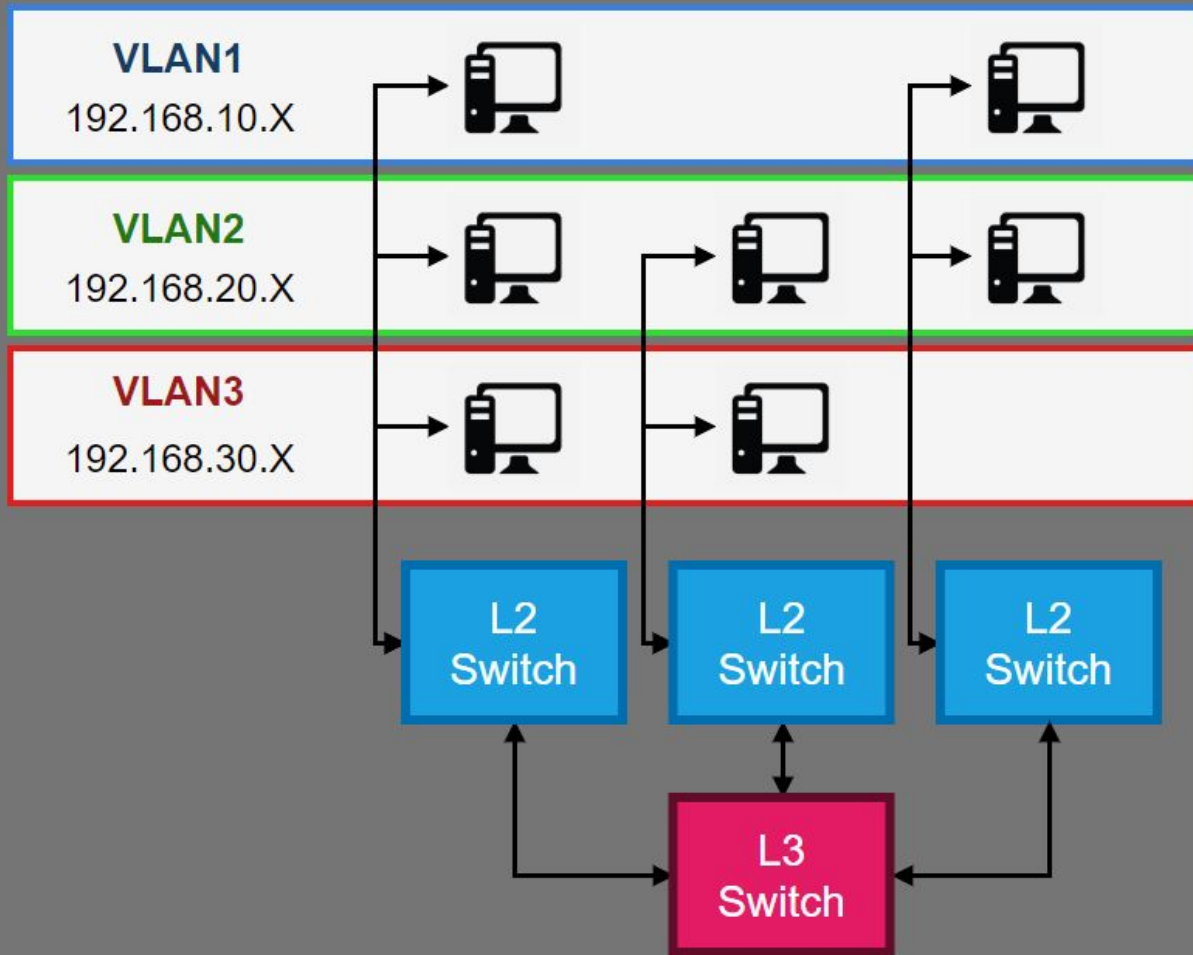




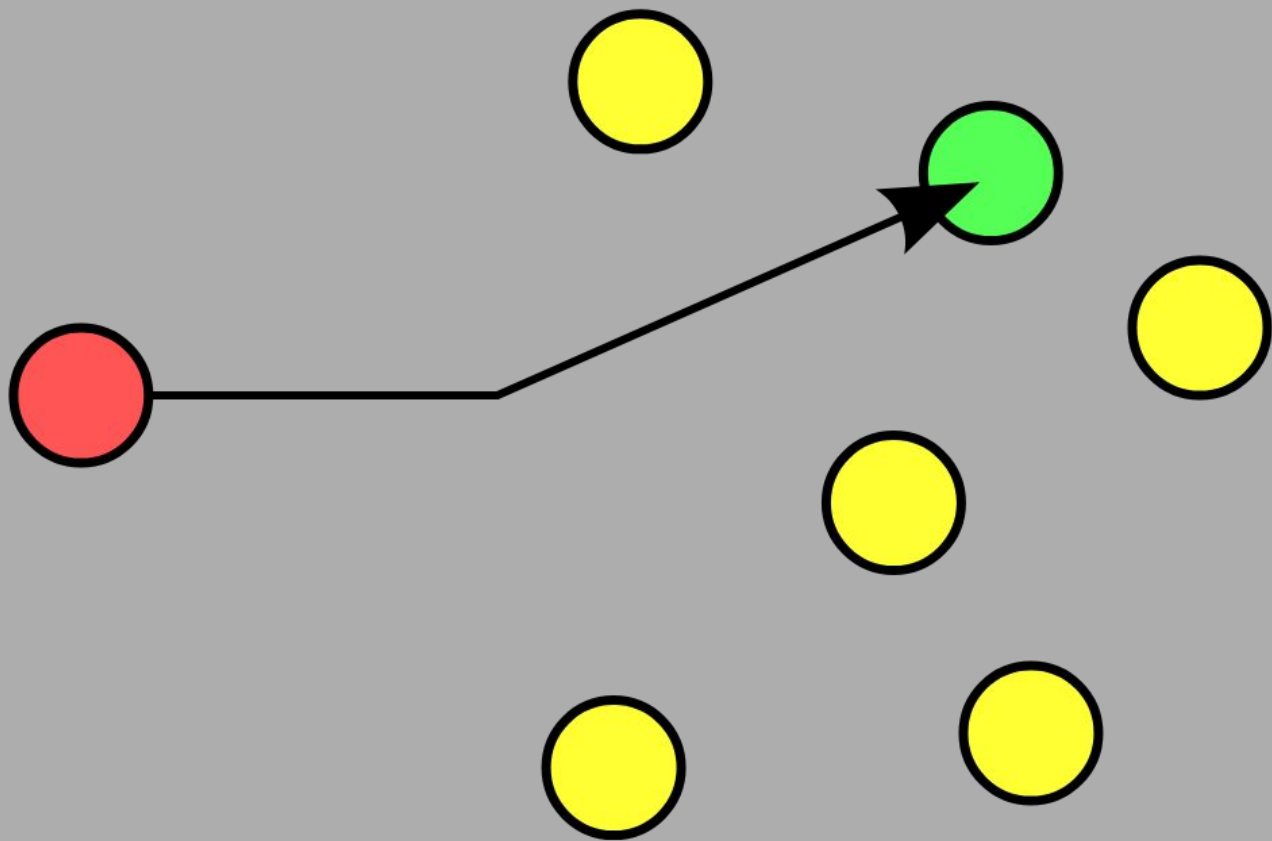


**X 60**

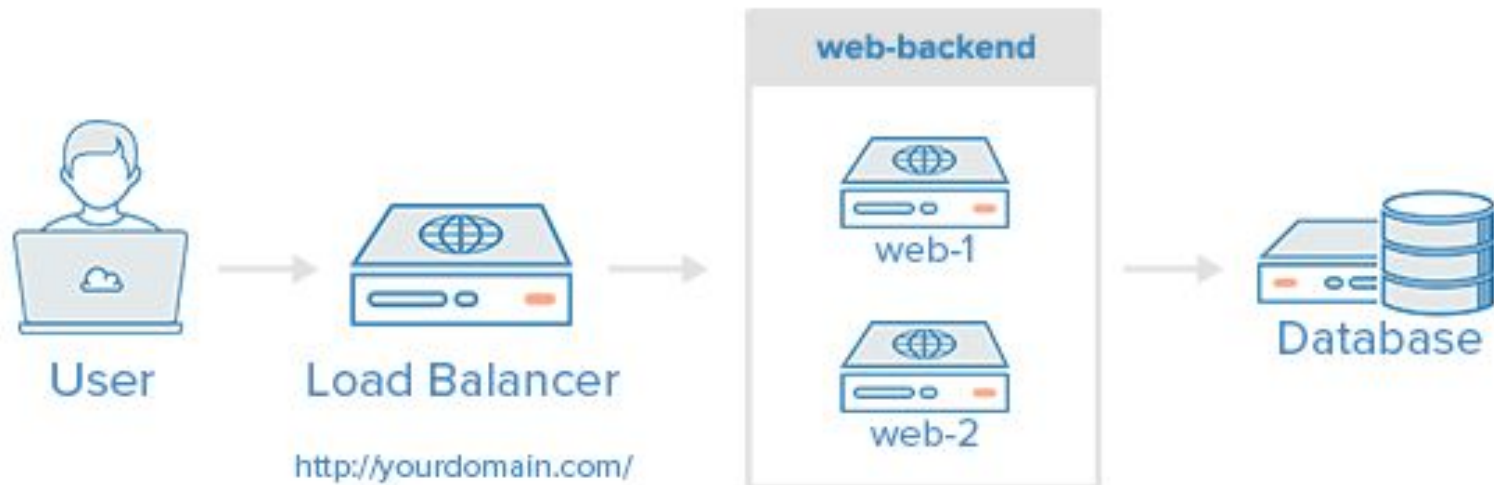




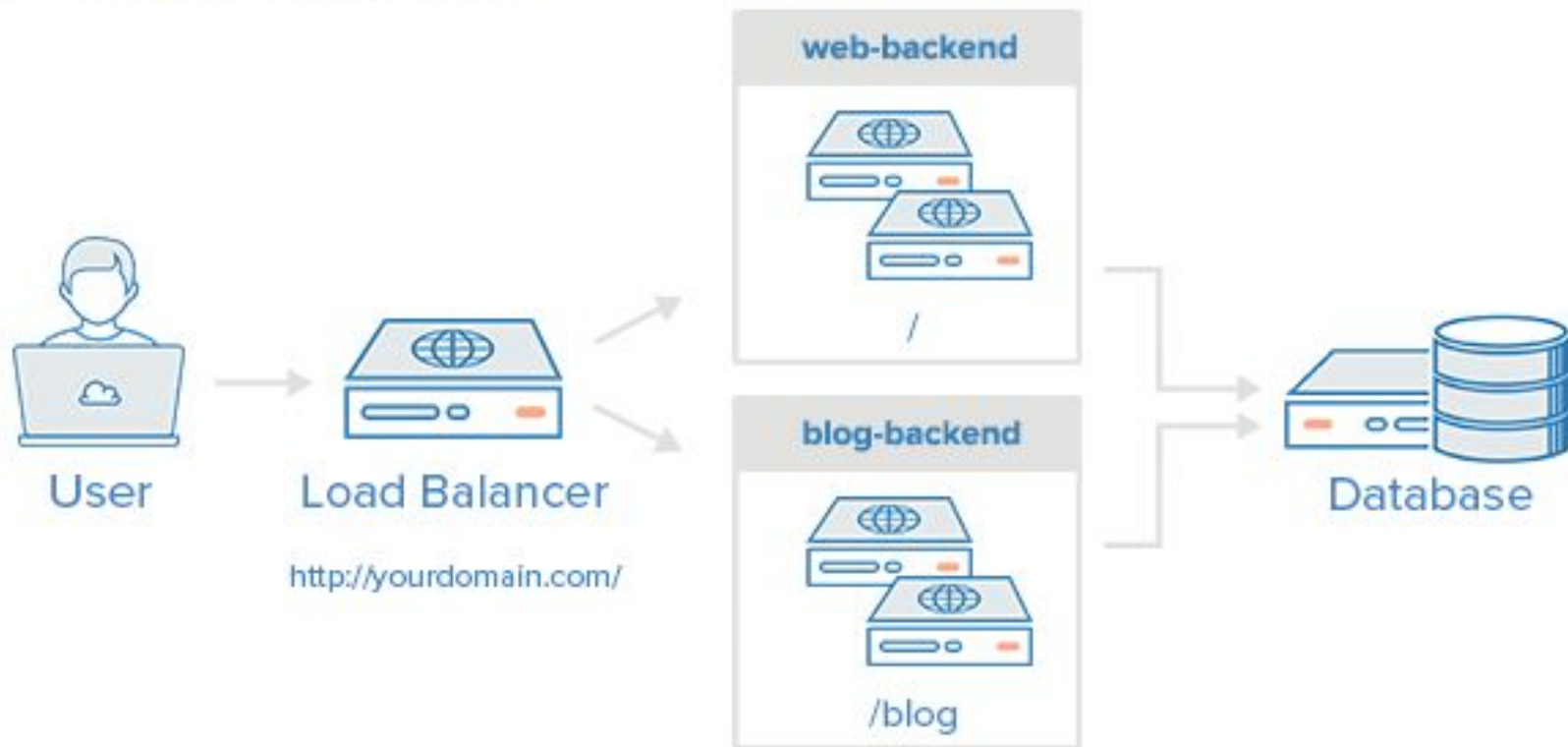


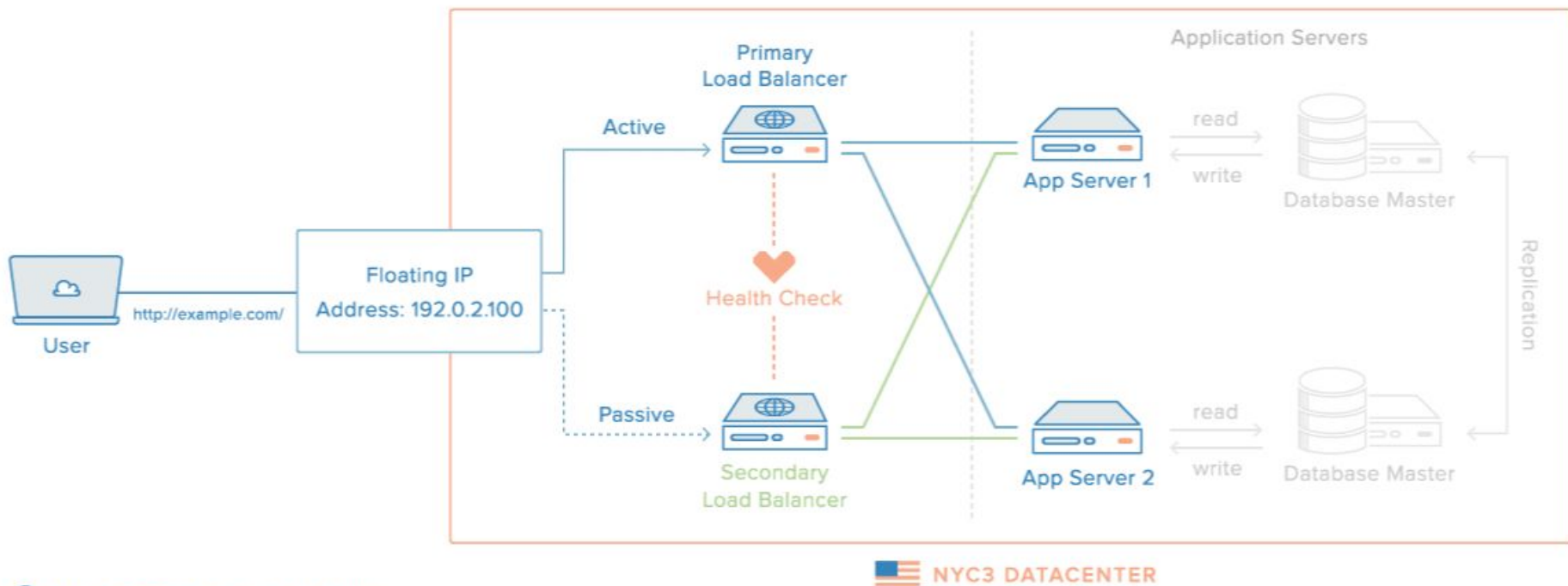


## Layer 4 Load Balancing



## Layer 7 Load Balancing

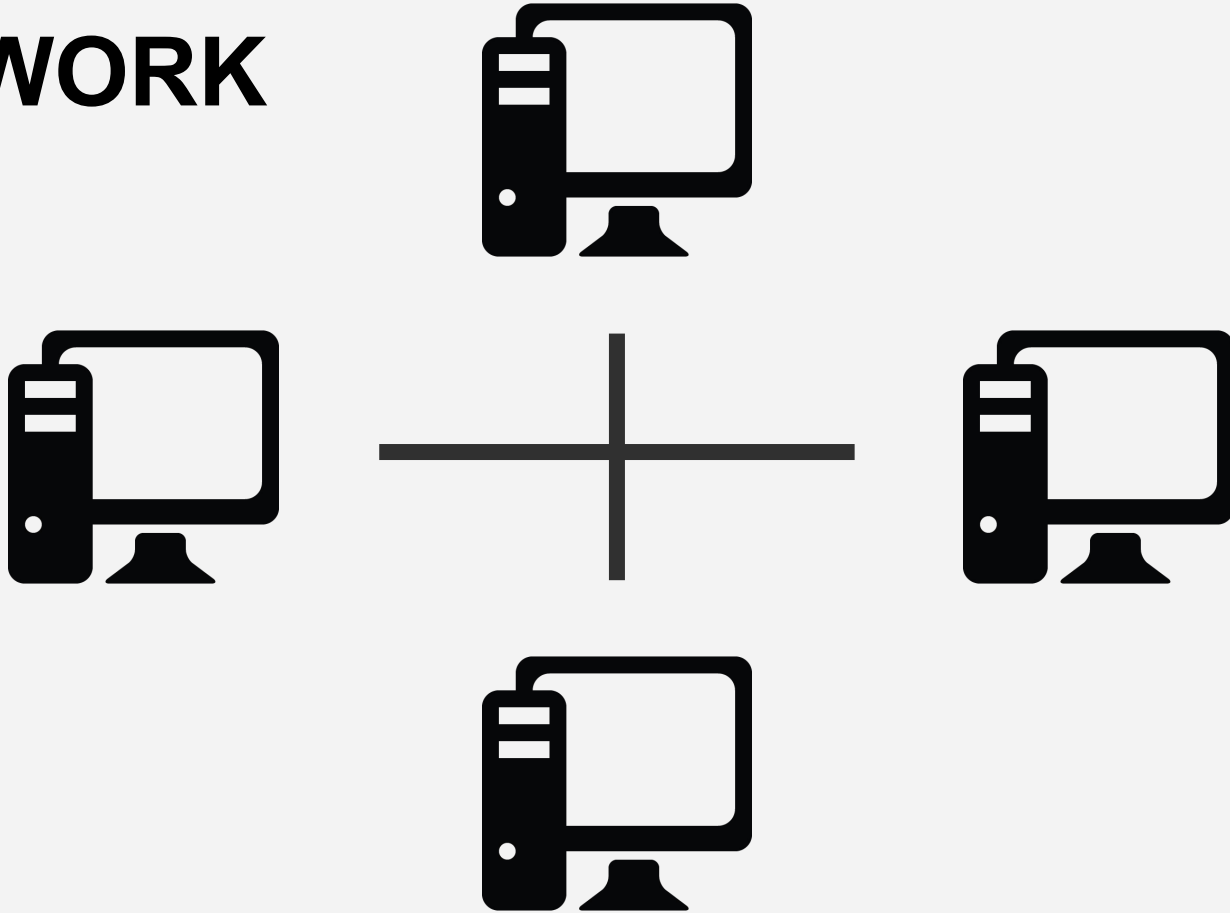




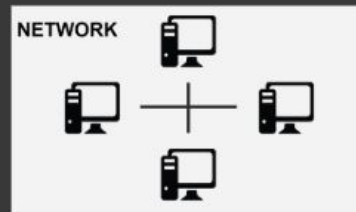
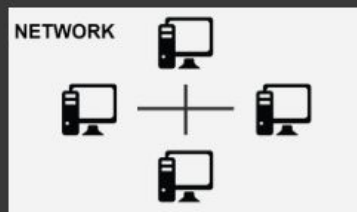
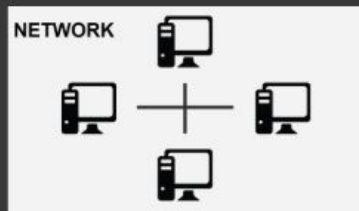
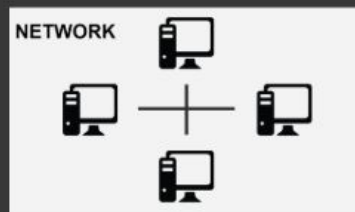
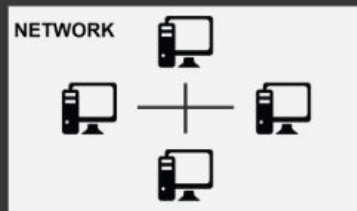
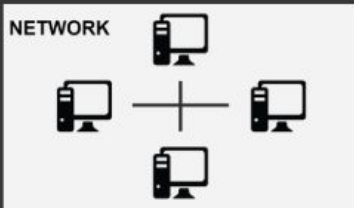
- 1 Active/Passive Cluster is healthy
- 2 Primary node fails
- 3 Floating IP is assigned to Secondary node

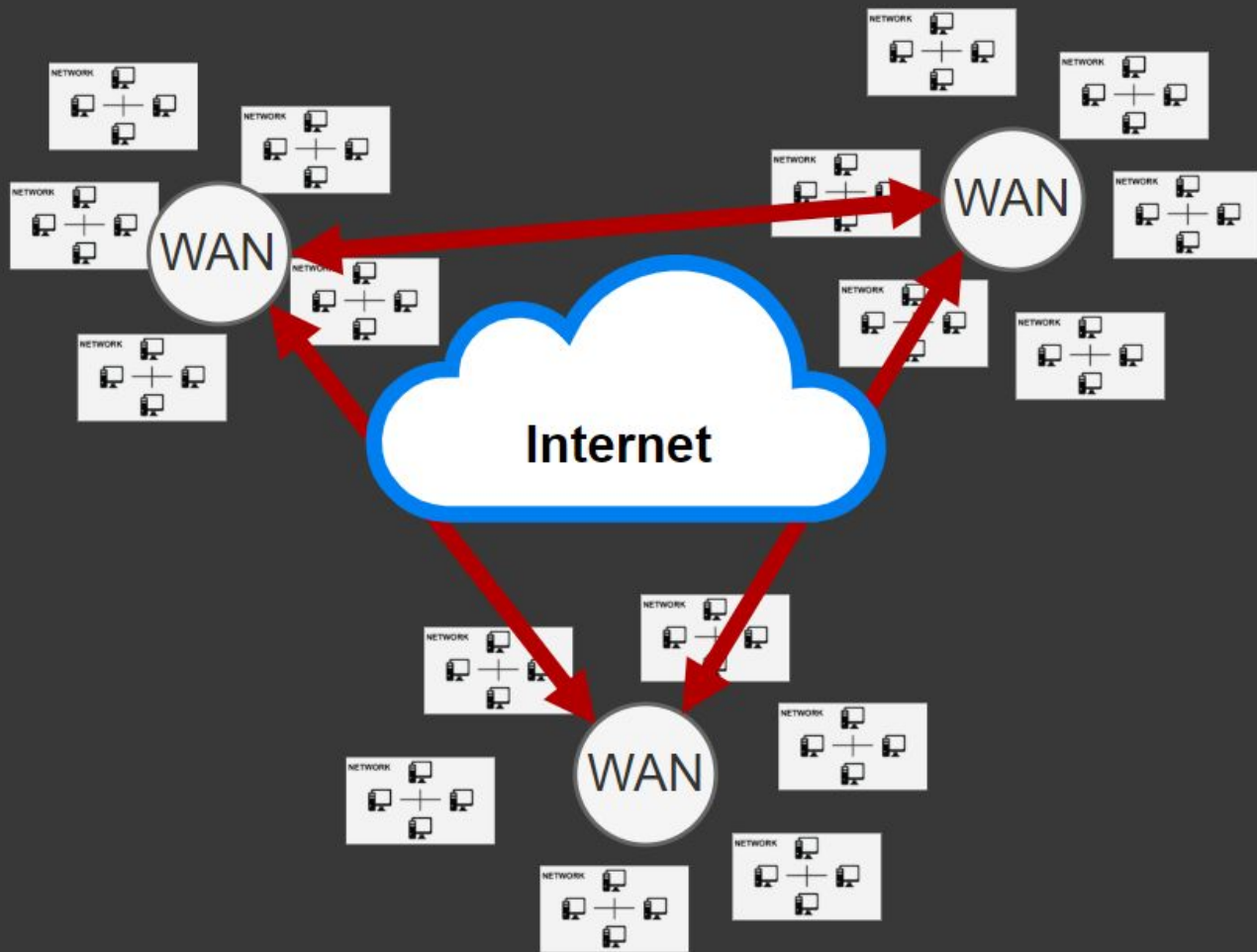


# NETWORK



WAN





# DNS SERVER

<https://www.youtube.com/watch?v=2ZUxoi7YNgs>

