

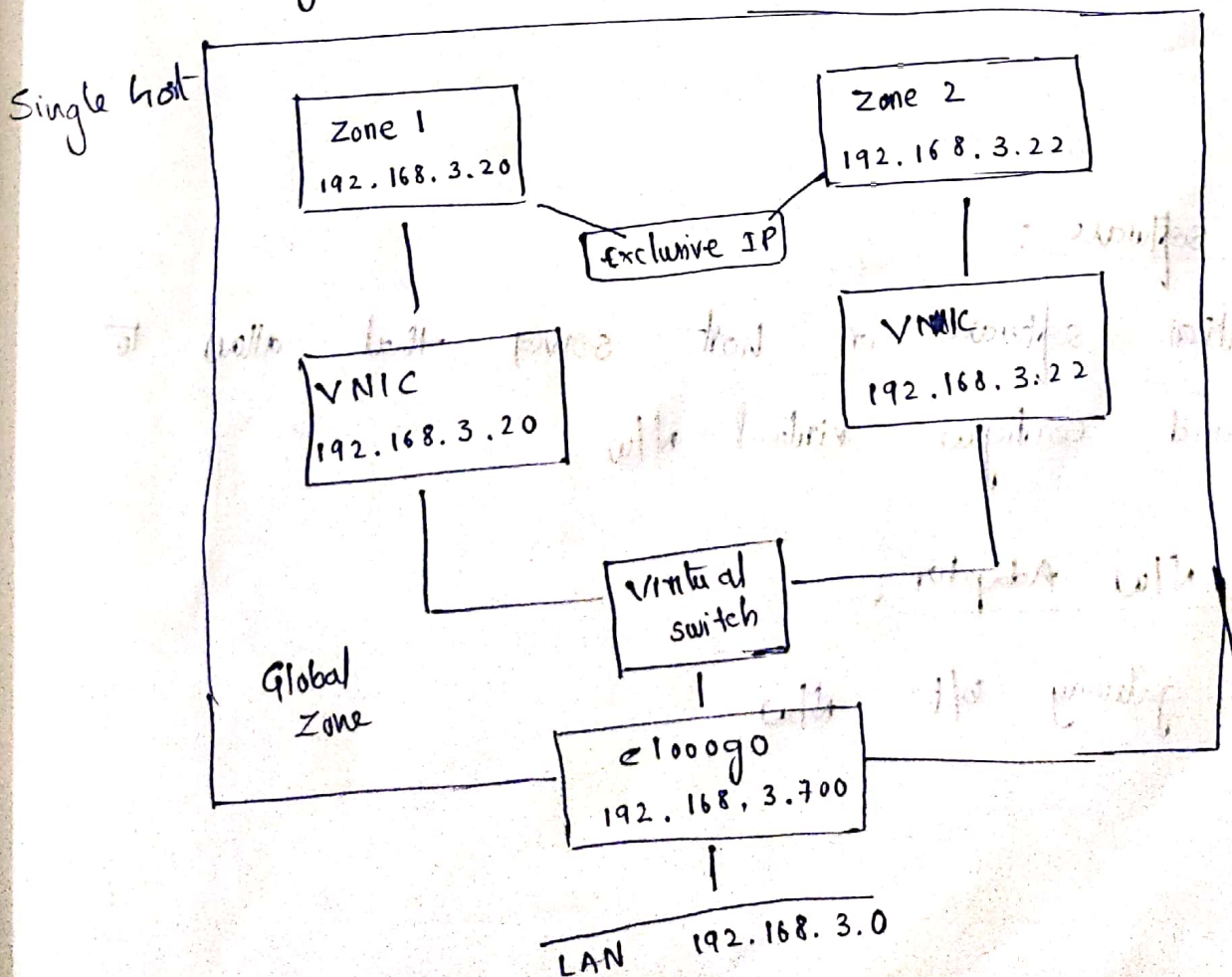
Unit - 3

Virtual Network

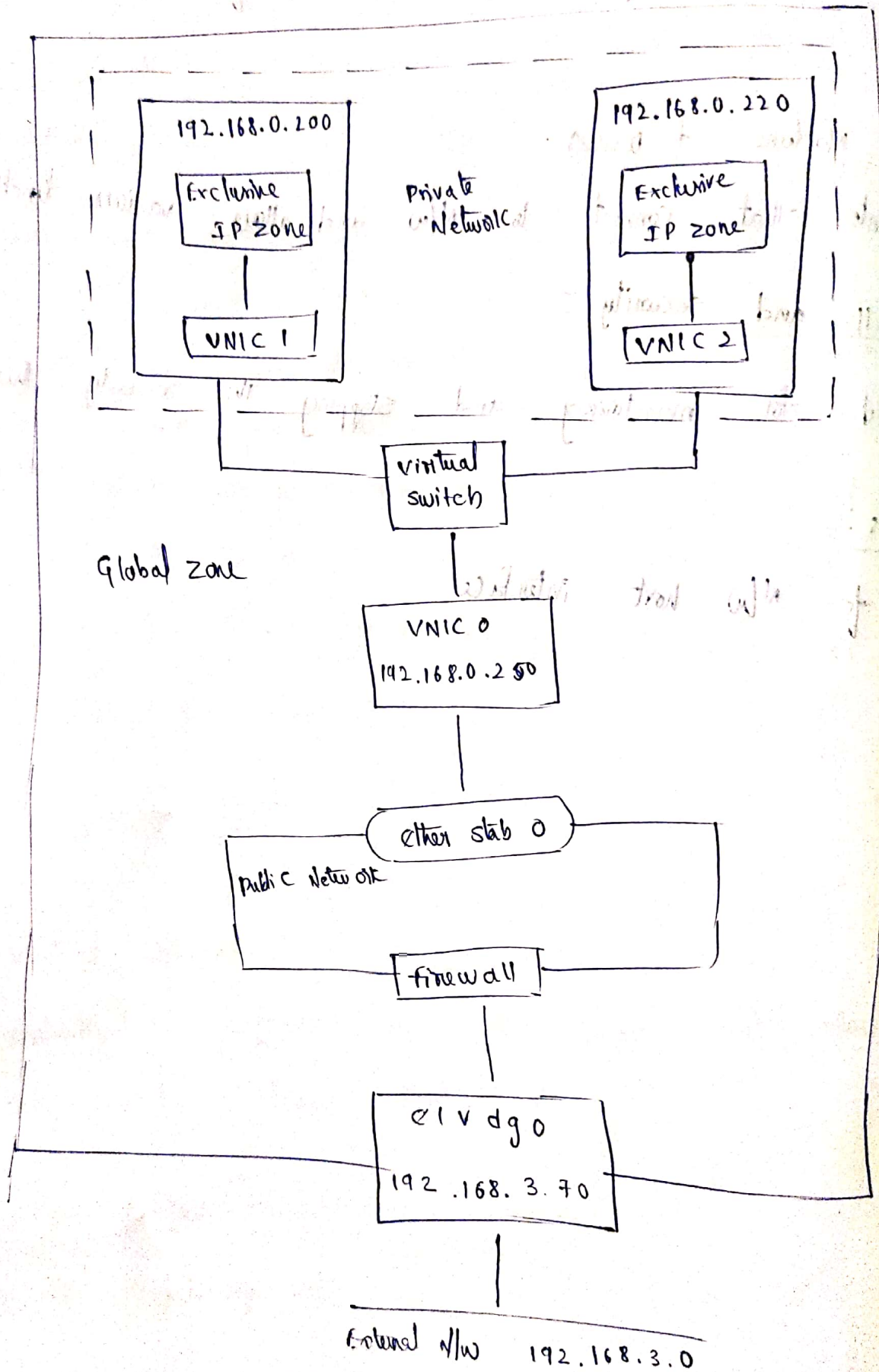
→ it enable communication b/t multiple computer virtual machines, virtual server or other device across different office and data center through software and wireless technology.

① Basically virtual n/w includes two scenarios/zones especially useful for consolidating n/w service from the local n/w onto single host

② private virtual n/w useful for development environment where you isolate application and service from public n/w



Private virtual network

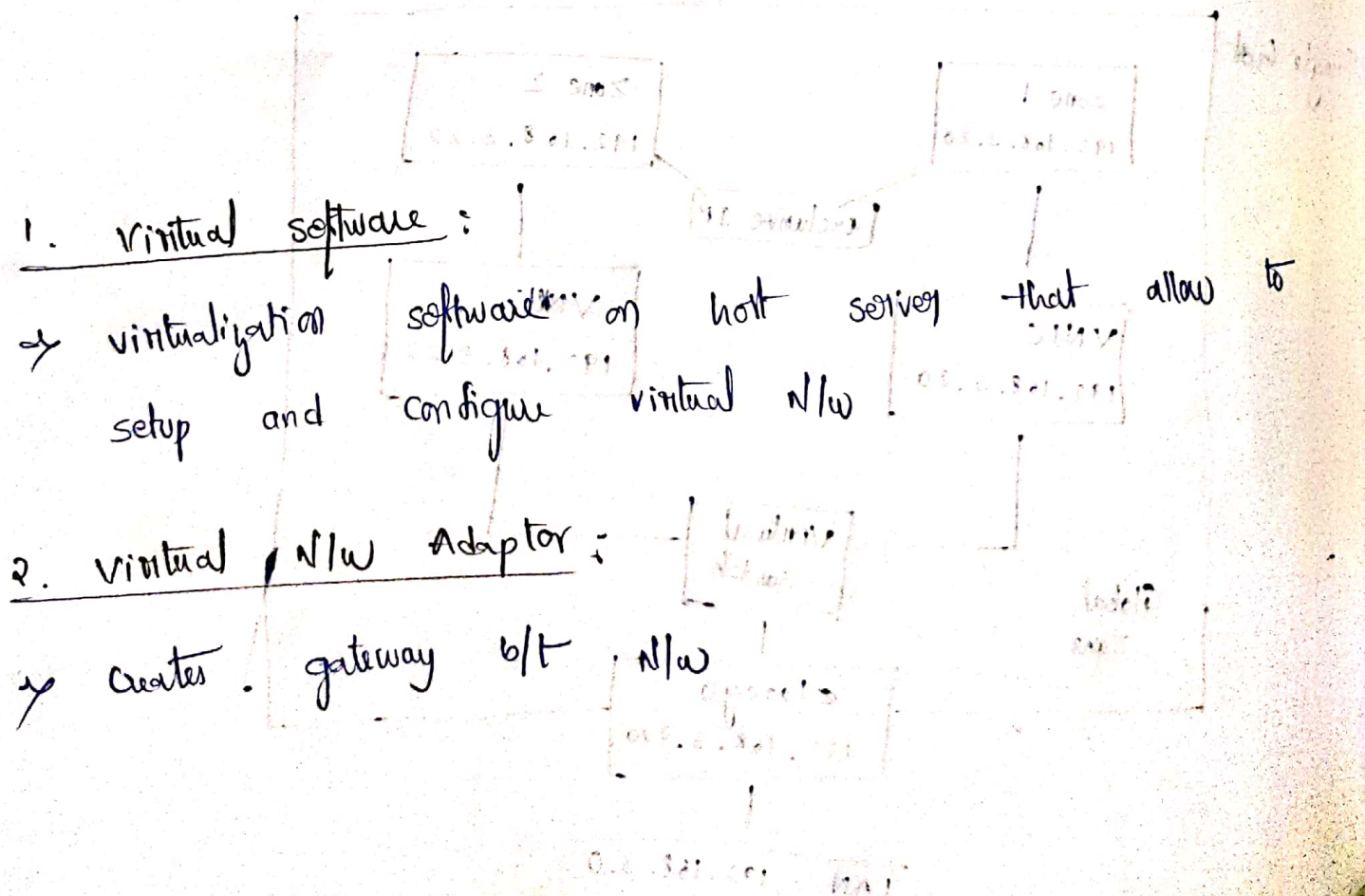


→ VNIC's and zones in this configuration allow access to the public - there for zone passes traffic beyond elooogo interface like wise user on external n/w can reach application and service offered by the zone

Virtual N/w Technology

1. Virtual software
2. virtual n/w adaptor
3. physical n/w
4. virtual machine & devices
5. Servers

6. firewall and security



3. physical N/w :

→ physical N/w required has a host for virtual N/w interface

4. virtual machine & devices :

→ instruments that connect to N/w and allow various functionality

5. firewall and security :

→ designed for monitoring and stopping the security threats

6. Servers :

→ part of N/w host interface

