Things to consider when using Azure Private Link

- Private connectivity to services on Azure.
- Interegration with on-premises and peered networks.
- Protection against data exfiltration for Azure resources.
- Services delivered directly to customer virtual networks.

Azure load Balancer uses

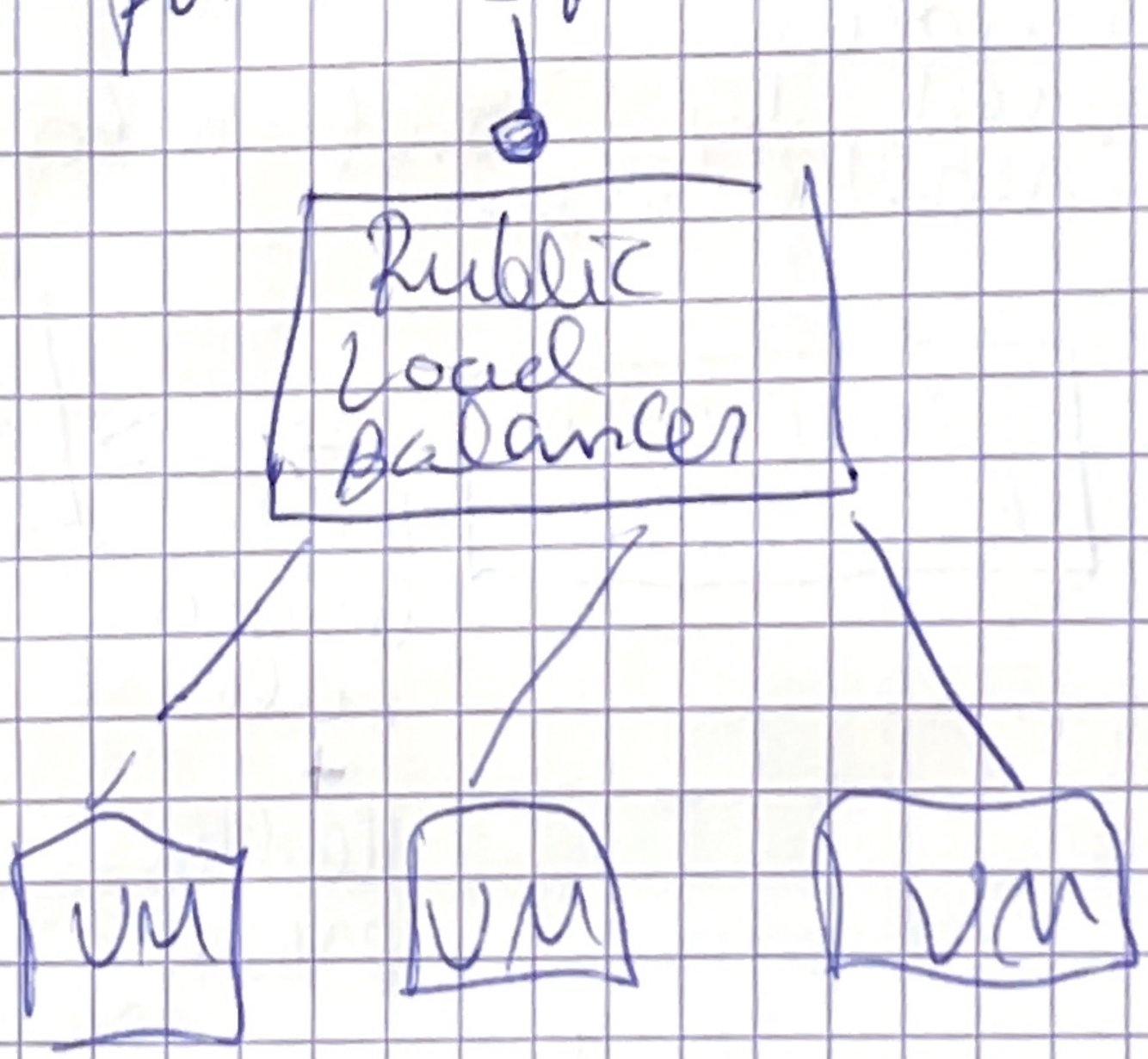
- Delivers high availability and network performance to your applications.
- Flexible networking traffic across services/resources.
- Implemented by load-balancing rules and health probes.

Things to know about Azure Load Balancer

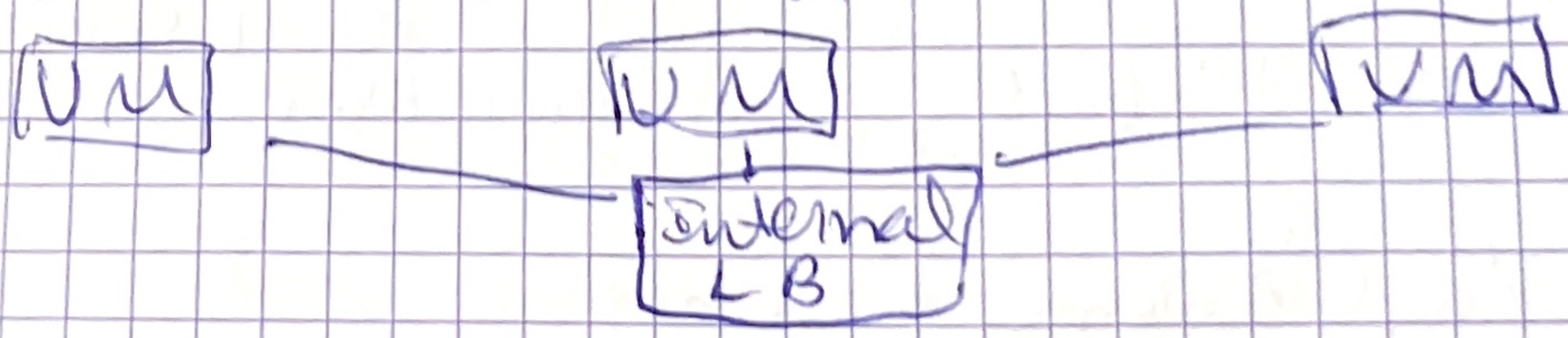
- For inbound and outbound scenarios.
- Implement public or internal load balancer, or use both.
- To config you must config 4 comps:
  - Front-end IP configuration.
  - Back-end pools
  - Health probes
  - Load Balancing Rules.

- the Front-end configuration specifies the public IP or internal IP that your load balancer responds to.
- the Back-end pools are services and resources including Azure virtual machines or instances in Azure virtual machine scale sets.
- Load-balancing rules determine how traffic is distributed to back-end resources
- Health probes ensure the resources in the back-end are healthy.
- Load balancer scales up to millions of TCP and UDP app flows.

Implement a public load balancer
- Use public IPs to map private IPs.



Implement an internal load Balancer
- Direct traffic to resources that reside in the virtual network



Things to consider when using a Internal Load Balancer

- Use for virtual networks.
- Use for cross-premises virtual networks.
- Use for multi-tier applications.
- Use for line-of-business applications.
- with public laced Balancers.