

Virtual Machine

Data Center

↳ Host App/Website

↳ Network

↳ Disk

↳ Management Lifecycle

↳ Sizing

↳ Autoscaling

→ Management AD

→ Availability Set / Zone

→ Connect

↳ Customisation

→ Redeploy / Reapply

→ Scaling (Horizontal / Vertical)

Virtual Machine

Resource Group

↳ Resource → RG

↳ Move RG → RG

Resource

① Nginx
RG

② On prem → cloud
(Hybrid) ⇒ Hybrid RG

cloud

Migrated RG
cloud

VM

Billing

Web Server
Tech Refresh

Move

Subs

LB

Budget

Apache → Nginx

VM

→ Retail

RG

① Subscription → RG → Department (Azure) ↳ Policies ↳ Security

② Subscription → RG →

On prem

Physical RG

App Server

DB (Physical)

Azure (Hybrid)

mysql (Non Azure)

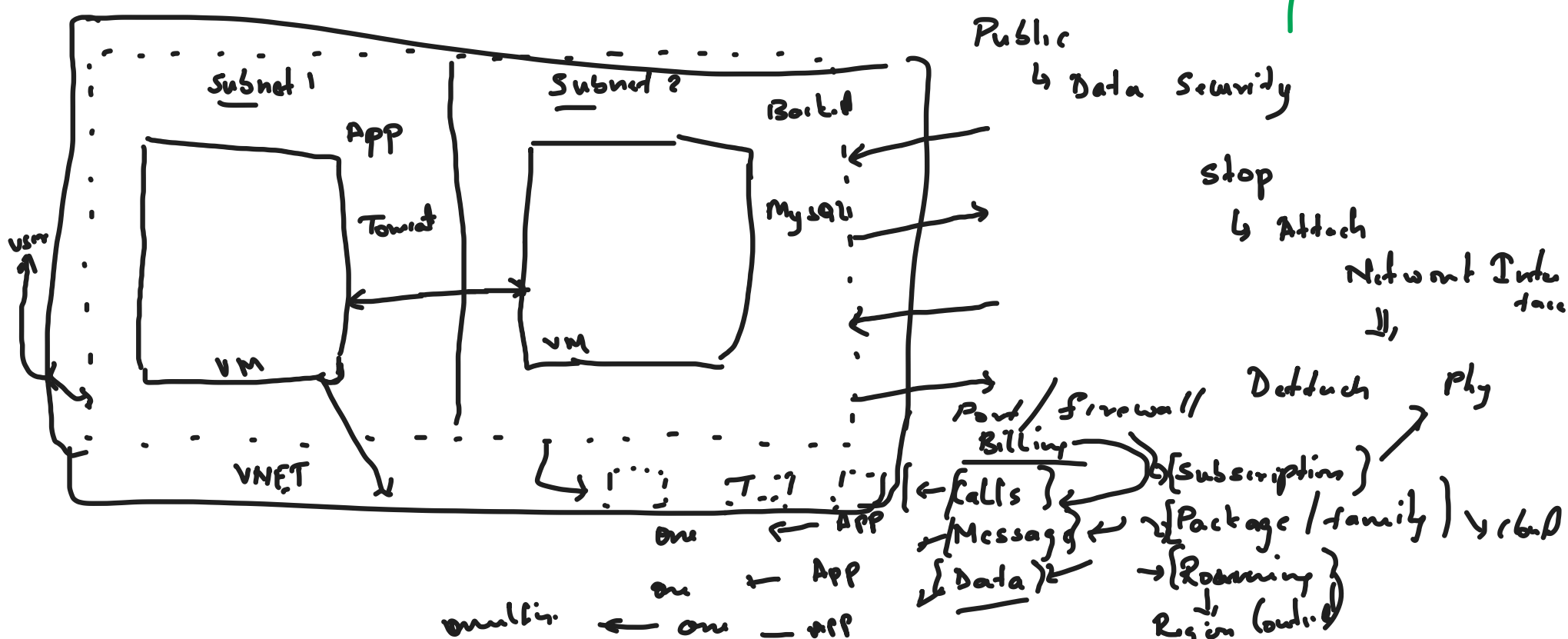
Scope

1. Management → Tenant (AD)

2. Subscription {Billing} {Sales} {Ops}

3. Resource Group {RG} {RGs} {RGs}

4. Resource {RRR}



VNET

Connect

Peer

Data

Vulnerability

Virtual Network