So we have to create 3 VPC (VPC1, VPC2, VPC3) with the it's component.

VPC1 (Transit VPC)	Us-east-1 Virginia	2 public subnets
VPC2 (Database Production VPC)	US-east-2 Ohio	2 private subnets
VPC3 (Financial VPC)	US-west-1 California	2 private subnets

VPC Peering (Requester (VPC1) and Accepter (VPC2, and VPC3)

VPC1=VPC2

VPC1=VPC3

NACL's = VPC2, and VPC3 = VPC1 (No Communication VPC3, VPC2, to VPC1)

Security Groups = 22 port SSH

= 80 apache2

Not a best practice to allow all traffics

Endpoint Gateway - to download resources to an s3 bucket

VPC Flow logs

Cloudwatch

S3 Bucket

Cloudtrail

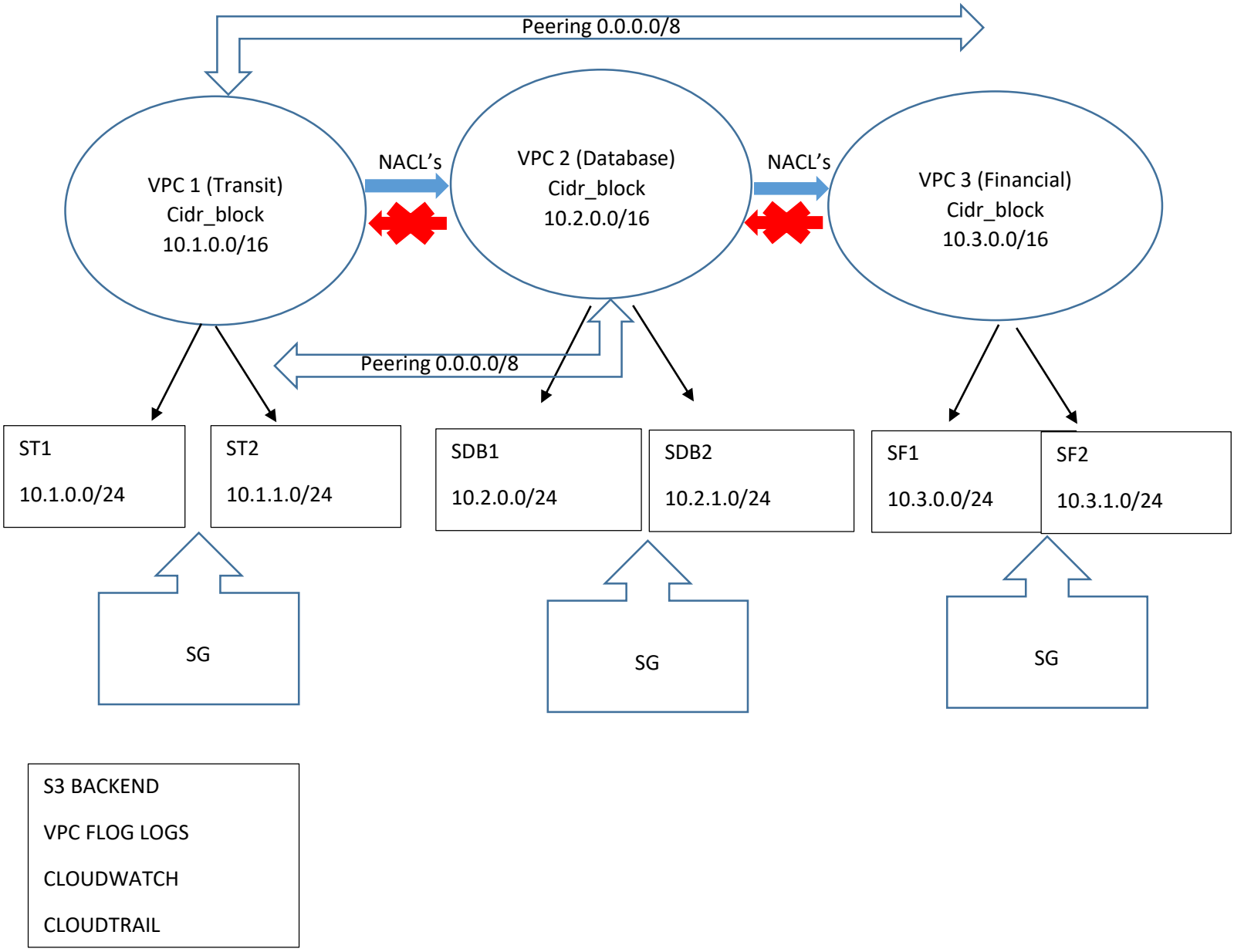
Terraform S3 backend (prefixes) configuration (Bucket and lock it with dynamo db)

VPC flow logs (records api calls for our vpcs') prefixes

S3_bucket – terraform.tfstate –

- Flow logs

Modules, dynamic blocks, loops, data sources, variables,



S3 BACKEND

VPC FLOG LOGS

CLOUDWATCH

CLOUDTRAIL