# Architecting a Multi-tier Application

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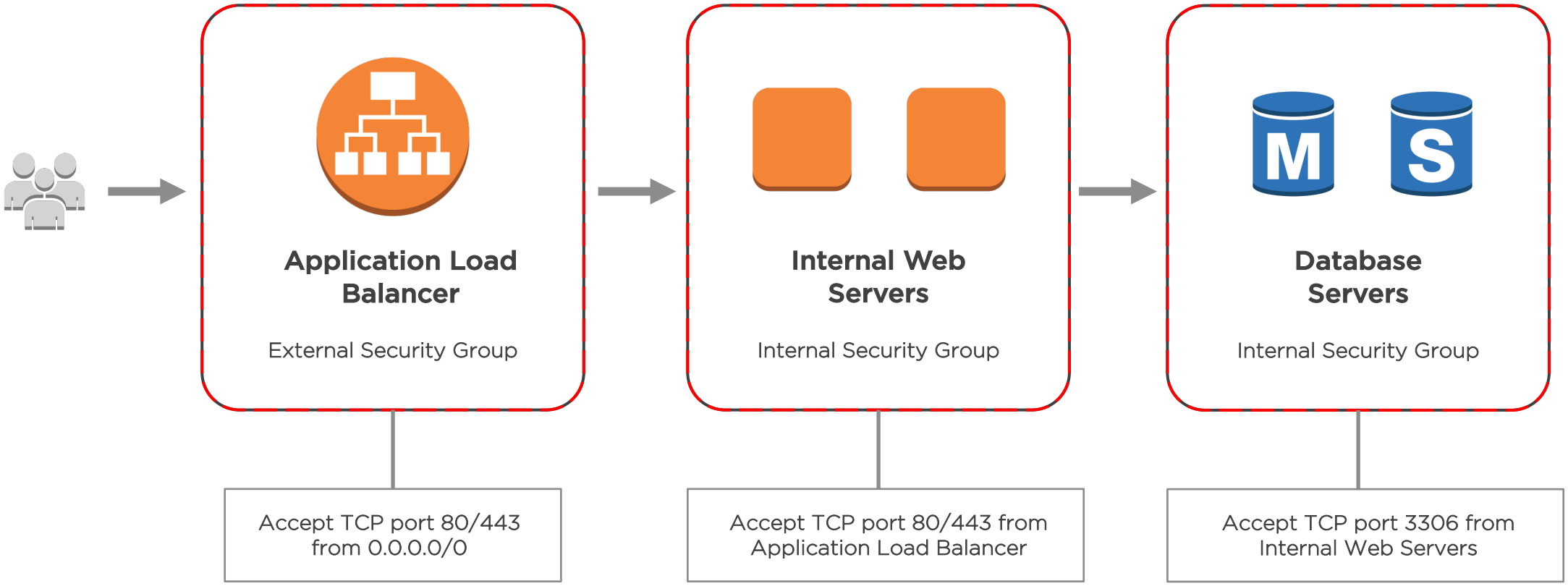
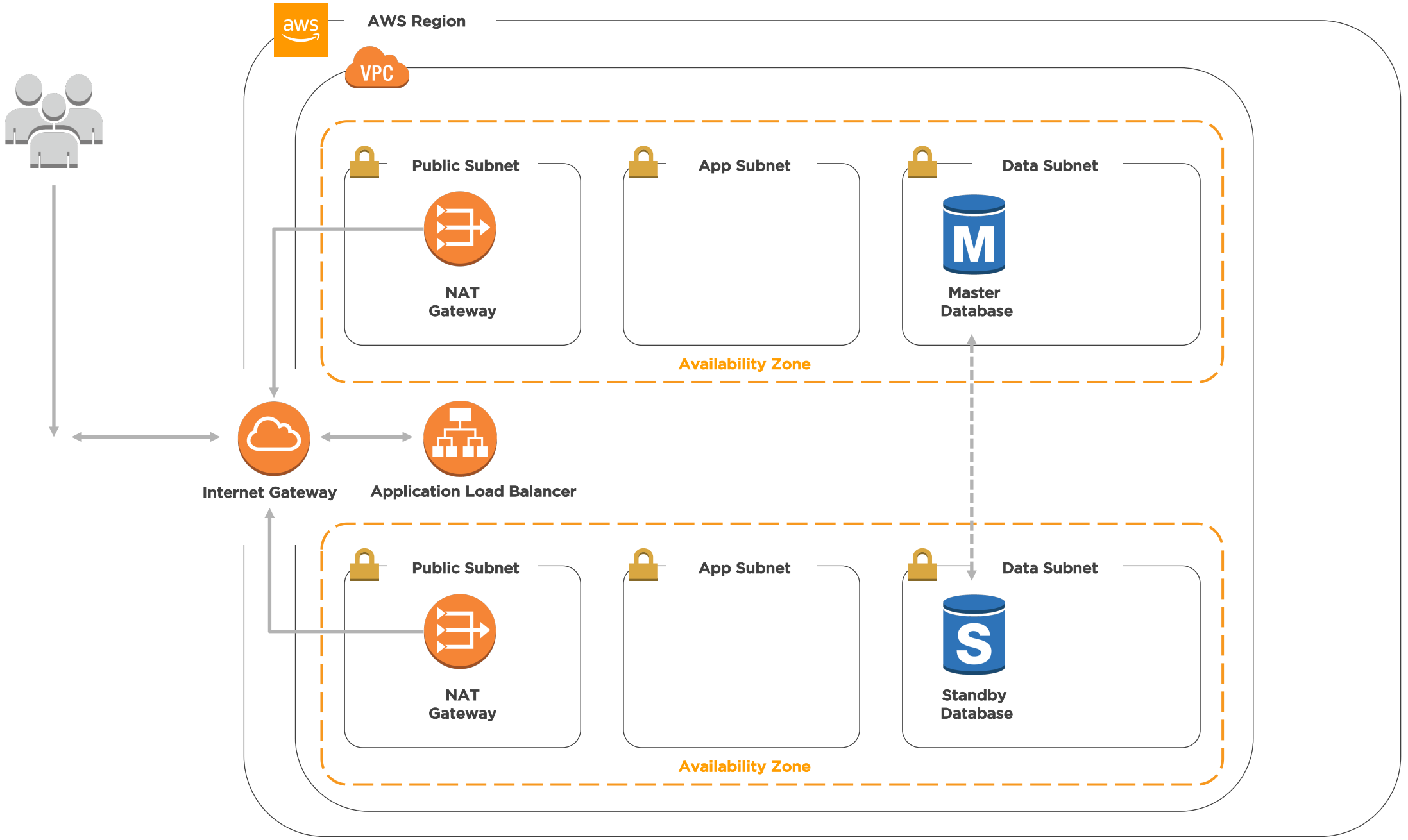
# What we will cover

- Configuring Security Groups for the App and Data Tiers
- Building the Data Tier with Amazon RDS
- Implementing Shared Storage Using Amazon EFS
- Load Balancing the App Tier on EC2 Instances
- Domain and DNS Registration with Route 53
- Configuring SSL on the Load Balancer

# Security Groups for the App and Data Tiers

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Application Load Balancer
Public Subnet
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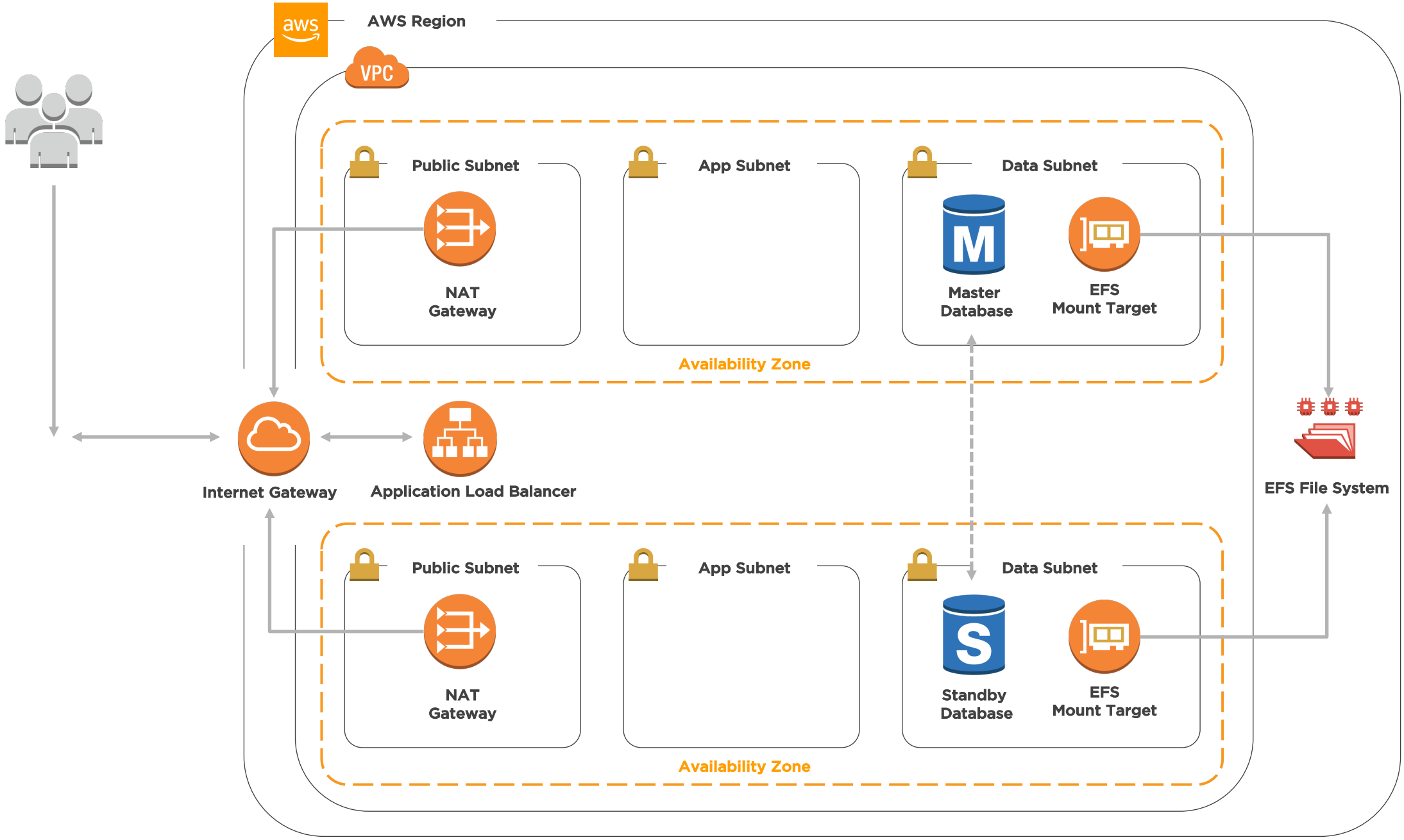
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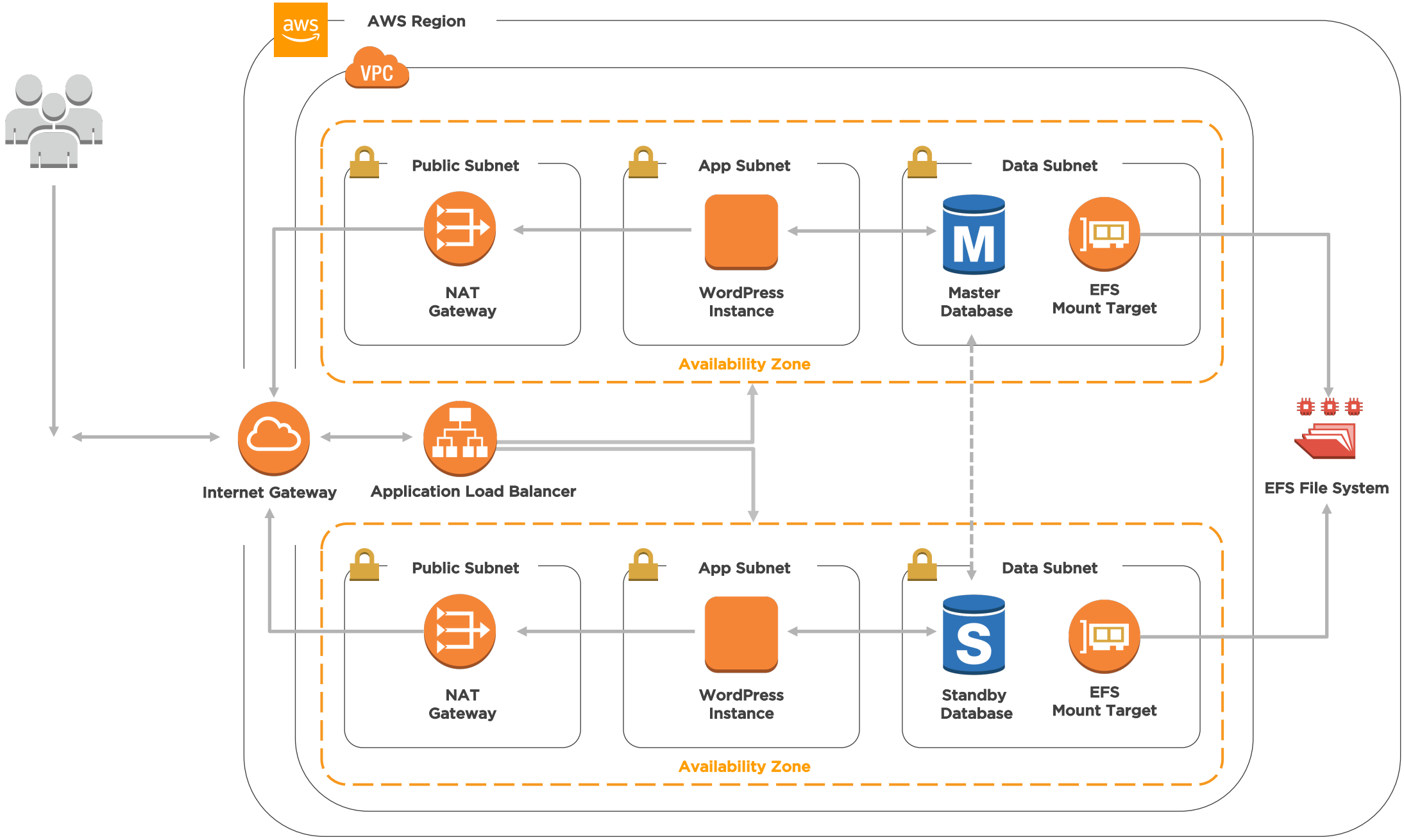
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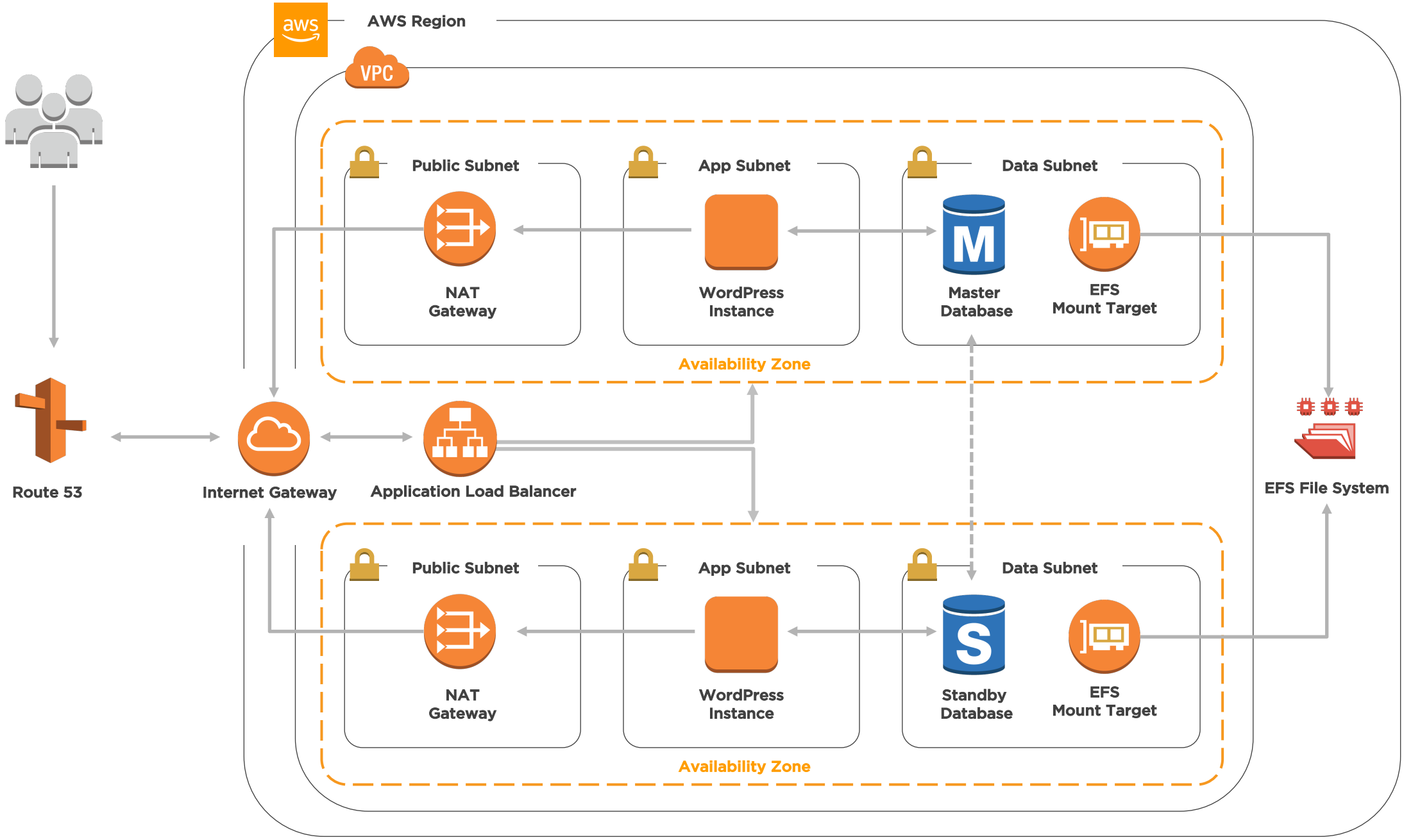
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# Summary

Creating a Custom VPC with Public and Private Subnets

Validating Outbound Internet Access Through NAT Gateways

Implementing a Load Balancer in a VPC

Hybrid Networking with Amazon VPC