

- web apps will be hosted in s3 (configured as 'static websites')
- access to web apps ONLY via CloudFront distribution URLs
- direct access to S3 blocked with OAI (Origin Access Identity)
- API hosted in a EB environment
- Optional HA available in EB via ALB (Application Load Balancer)
- Access to prod DB restricted with security groups which ONLY allows inbound traffic originating from EC2 instances managed by EB
- DB is deployed in a Multi-AZ cluster

#### AWS Services

- AWS DocumentDB (Apollo DB)
- AWS Elastic Beanstalk (Apollo API)
- CloudFront + S3 (Originate Demo Apps)

