External services

Google Analytics surveygizmo PaperTrail Firefox Accounts Jenkins elastic New Relic. Auth0 pd Sentry influxdb DeadMansSnitch Dockerhub

VPC us-west-2

us-west-2a

Static Media CloudFront

Static Media S3

us-west-2a ELB

Kubernetes cluster - Oregon-A

EC2

Kitsune

Autoscaling

User Media CloudFront

User Media S3

us-west-2 ELB

us-west-2b

Kubernetes cluster - Oregon-B

EC2

Kitsune

Autoscaling

us-west-2b ELB

RDS

Redis

RDS replication

User

Route 53 Traffic Policy

Primary

Failover

VPC eu-central-1

eu-central-1a

Kubernetes cluster - Frankfurt

EC2

Kitsune Read-only

Autoscaling

RDS read-replica

Redis

Frankfurt failover CDN

Frankfurt failover ELB