Developers

Github
vets-website

Merge PR

Trigger build

Jenkins
Testing/Vets Website

Trigger deploy

Jenkins
Deploys/application-build [dev/staging]

Lint|Security|Unit
Lint
Security Check
Unit Testing

Build Apps
vagovdev
vagovstaging
vagovprod

Integration Testing
Cypress
Nightwatch

Archive
Upload apps to AWS S3 Build Bucket

Slack
#devops-deploys

Ansible Task
Deploy App Build

Upload Apps to AWS S3 Deployment Bucket
apps.dev.va.gov
apps.staging.va.gov

Trigger rev proxy

Reverse Proxy
dev
staging

Deploy

Live on Dev & Staging

Triggers
dev.va.gov &
staging.va.gov to
use Deployment
S3 Buckets

Merge PR

Github
content-build

Trigger build

Jenkins
Testing/Content Build

Trigger deploy

Jenkins
Deploys/content-build [dev/staging]

Build Content
vagovdev
vagovstaging
vagovprod

Lint|Security|Unit
Lint
Security Check
Unit Testing

Integration Testing
Accessibility

Archive
Upload apps to AWS S3 Build Bucket

Slack
#devops-deploys

Ansible Task
Deploy Content Build

Upload Content to AWS S3 Deployment Bucket
content.dev.va.gov
content.staging.va.gov

Trigger rev proxy

Application Build

Jenkins

Auto-Deploy for vets-website

↓

Grab latest commit in vets-website repo

↓

Slack

#vfs-platform-builds

↓

Prerelease Job

↓

Release (vets-website)

→ Trigger Deploy →

Jenkins

Deploys/application-build [prod]

↓

Slack

#devops-deploys

↓

Ansible Task

Deploy App Build

↓

Upload Apps to AWS S3 Deployment Bucket

apps.www.va.gov

Content Build

Jenkins

Content Only Release **(Optional)**

→

Jenkins

Auto-Deploy for content-build

↓

Grab latest commit or release in content-build repo

↓

Slack

#vfs-platform-builds

↓

Prerelease Job

Build content & upload to AWS S3 Build bucket

↓

Release (content-build)

→ Trigger Deploy →

Jenkins

Deploys/content-build [prod]

↓

Slack

#devops-deploys

↓

Ansible Task

Deploy Content Build

↓

Upload Content to AWS S3 Deployment Bucket

content.www.va.gov

Deploy →

Reverse Proxy

→ Deploy → **Production**

↓

Triggers va.gov to use apps.prod.va.gov content.prod.va.gov AWS S3 Buckets