Cloudfront Traffic Flow Diagram

AWS

VPC

Ingesting images from media bucket to web servers via cron

ACM

AWSWAF

Web Server
Application Load
Balancer

apexdomain

Internet
Gateway

Amazon
Route 53

write.apexdomain

ACM

AWSWAF

Write Server
Application Load
Balancer

**Front-End
Web
Servers**

MySQL

Amazon RDS
MySQL DB
Instance

Rewrite rule in
.htaccess rewriting
requests for
/uploads/* to
cdn.apexdomain

**Write
Server**

Cname entry pointing
cdn.apexdomain to
Cloudfront distro
d2c1blvthu989x.cloudfront.net

Amazon
Route 53

ACM   cdn.apexdomain

Cloudfront with ACM Cert installed

Cloudfront Origin
for media assets

Contents of /uploads synced to S3 via cron

S3

wp-media-bucket-for-cdn

VPC - 10.0.0.0/16