## Pre Requirements:

# Install AWS Sam CLI or use Cloud9

# Clone this repository for deployment

# Create a S3 bucket for artifacts

# aws s3 mb mdrc-marketplace-artifacts –region us-east-1

# Create a Public certificate for Cloudfront in Amazon Certificate Manager in us-east-1 region (Example: \*.mdrcsprout.org)

## Deployment / Upgrade:

sam build

# sam package --output-template-file packaged.yaml --s3-bucket mdrc-marketplace-artifacts

## Deployment Command for Commercial product:

sam deploy --template-file packaged.yaml --stack-name vcr-commercial --capabilities CAPABILITY\_IAM \

--region us-east-1 \

--parameter-overrides \

ParameterKey=WebsiteS3BucketName,ParameterValue=vcr-commercial-website-marketplace \

ParameterKey=ProductCode,ParameterValue=6bl5xjzmkv13vxotqv3d2t9ac \

ParameterKey=SubscriptionSNSTopic,ParameterValue=arn:aws:sns:us-east-1:287250355862:aws-mp-subscription-notification-6bl5xjzmkv13vxotqv3d2t9ac \

ParameterKey=MarketplaceTechAdminEmail,ParameterValue=procurementc@mdrc.org \

ParameterKey=AliasName,ParameterValue=awsmp.mdrcsprout.org \

ParameterKey=CertARN,ParameterValue=arn:aws:acm:us-east-1:711592834286:certificate/fc20ba4e-0670-46ec-a488-124cfd70fa9e \

ParameterKey=NewSubscribersTableName,ParameterValue=VCRCommercialSubcribers \

ParameterKey=AWSMarketplaceMeteringRecordsTableName,ParameterValue=VCRCommercialMeteringRecords \

ParameterKey=EntitlementSNSTopic,ParameterValue=arn:aws:sns:us-east-1:287250355862:aws-mp-entitlement-notification-6bl5xjzmkv13vxotqv3d2t9ac \

ParameterKey=ProductType,ParameterValue=Commercial \

## Deployment Command for Gov product:

sam deploy --template-file packaged.yaml --stack-name vcr-gov --capabilities CAPABILITY\_IAM \

--region us-east-1 \

--parameter-overrides \

ParameterKey=WebsiteS3BucketName,ParameterValue=vcr-gov-website-marketplace \

ParameterKey=ProductCode,ParameterValue=3q99e7mct4l1721py63vitp57 \

ParameterKey=SubscriptionSNSTopic,ParameterValue=arn:aws:sns:us-east-1:287250355862:aws-mp-subscription-notification-3q99e7mct4l1721py63vitp57 \

ParameterKey=MarketplaceTechAdminEmail,ParameterValue=procurementc@mdrc.org \

ParameterKey=AliasName,ParameterValue=awsmpgov.mdrcsprout.org \

ParameterKey=CertARN,ParameterValue=arn:aws:acm:us-east-1:711592834286:certificate/fc20ba4e-0670-46ec-a488-124cfd70fa9e \

ParameterKey=NewSubscribersTableName,ParameterValue=VCRGovSubcribers \

ParameterKey=AWSMarketplaceMeteringRecordsTableName,ParameterValue=VCRGovMeteringRecords \

ParameterKey=EntitlementSNSTopic,ParameterValue=arn:aws:sns:us-east-1:287250355862:aws-mp-entitlement-notification-3q99e7mct4l1721py63vitp57 \

ParameterKey=ProductType,ParameterValue=GovCloud \