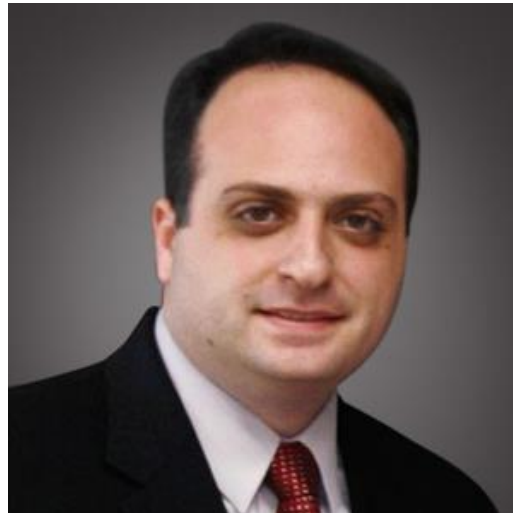


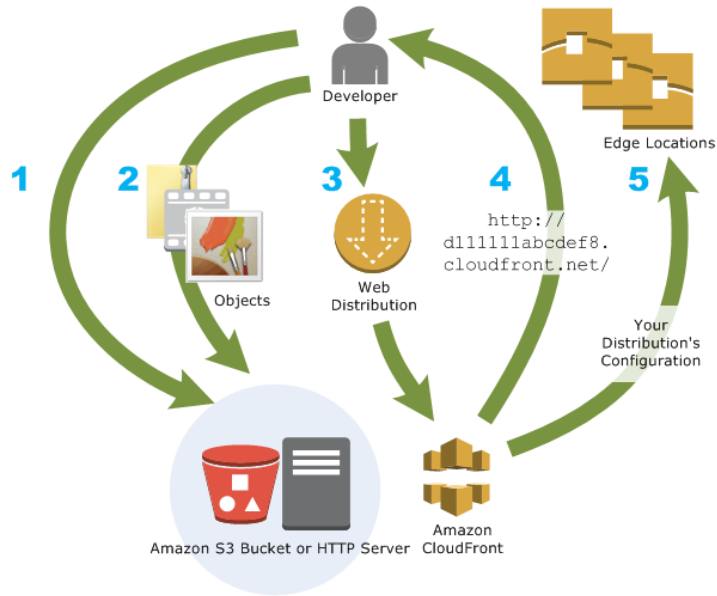
CloudFront, CloudFormation, Elastic Beanstalk, and CloudTrail



Elias Khnaser

@ekhnaser | www.eliaskhnaser.com

CloudFront



- Global content delivery network
- Leverages all AWS edge locations
- Cache static content
- Proxy dynamic information
- Works with AWS and non-AWS services

CloudFormation



CloudFormation

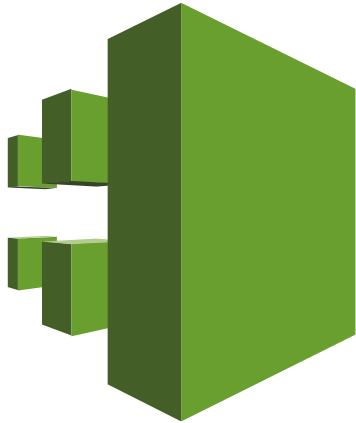
- Automate AWS resource provisioning
- Free service
- Deleting the CloudFormation deletes all instances except data

Elastic Beanstalk



- More for developers
- Node.JS
- Ruby
- PHP
- Python
- IIS
- Tomcat

CloudTrail



- Records API calls
- Log file includes: (Identity of API caller, Time, Source IP address, Request parameter, Response elements returned)
- Maintains history – management console, SDKs, command line tools, and other AWS services

Summary



CloudFront

CloudFormation

Elastic Beanstalk

CloudTrail