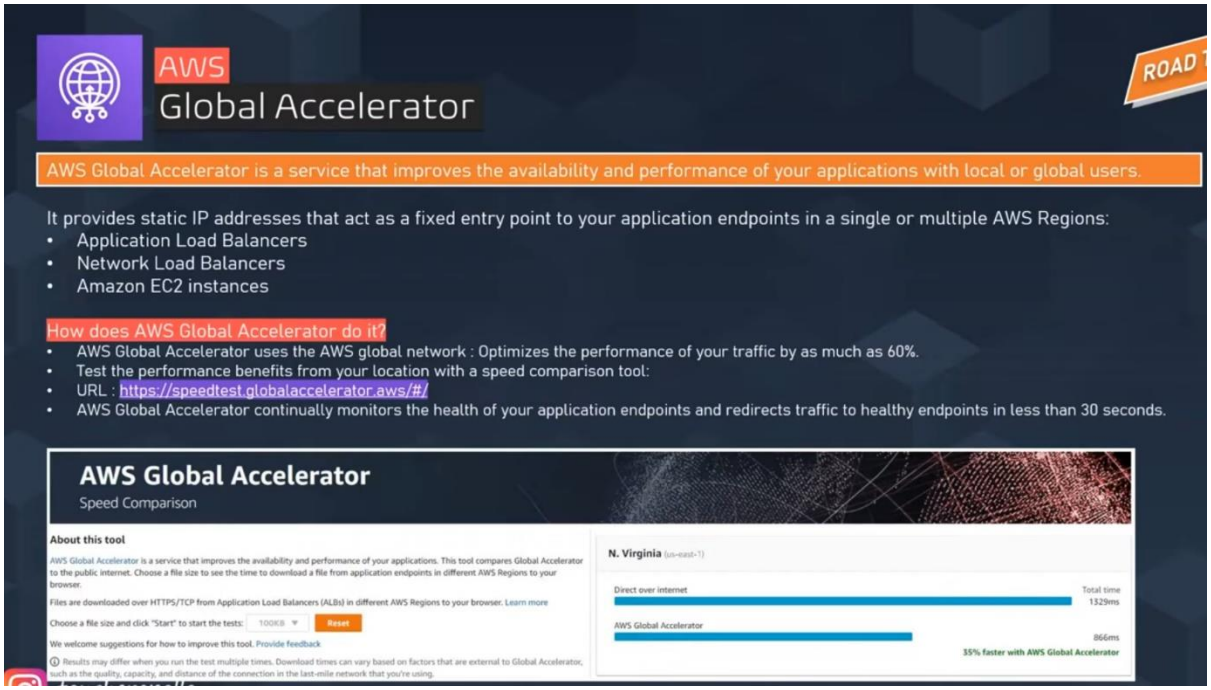
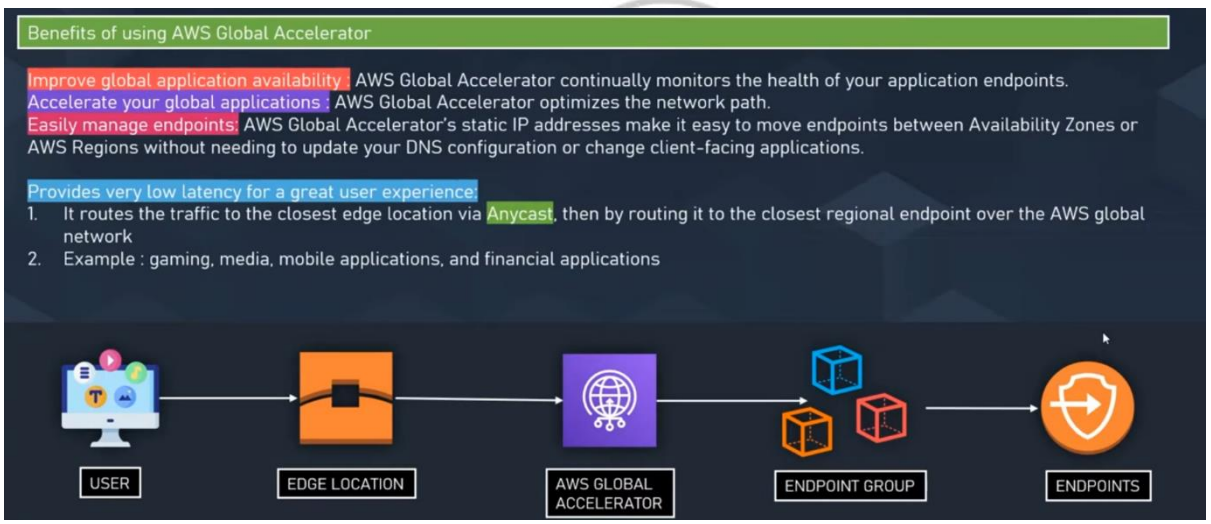
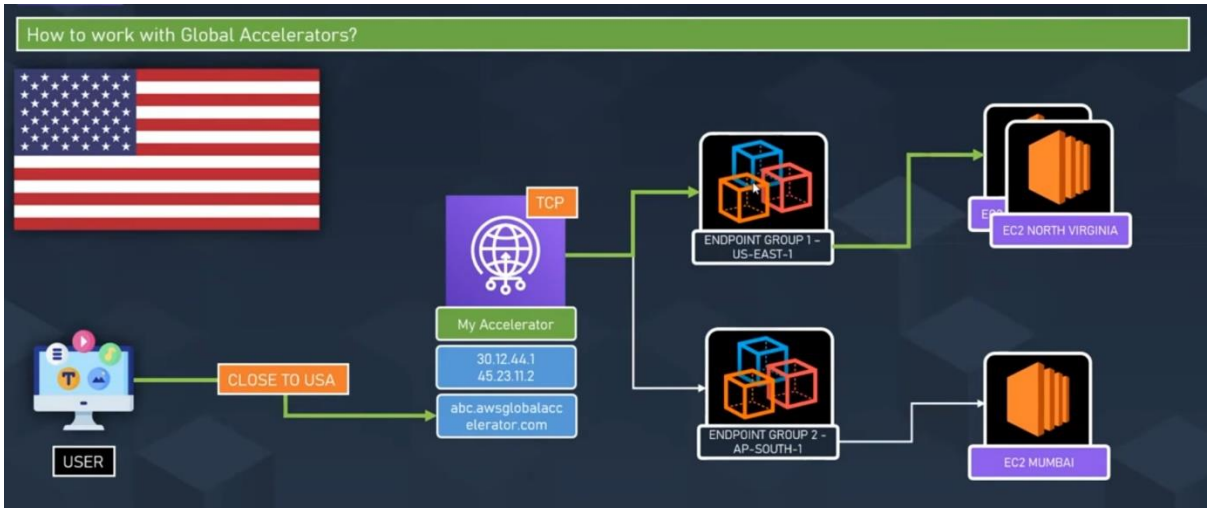
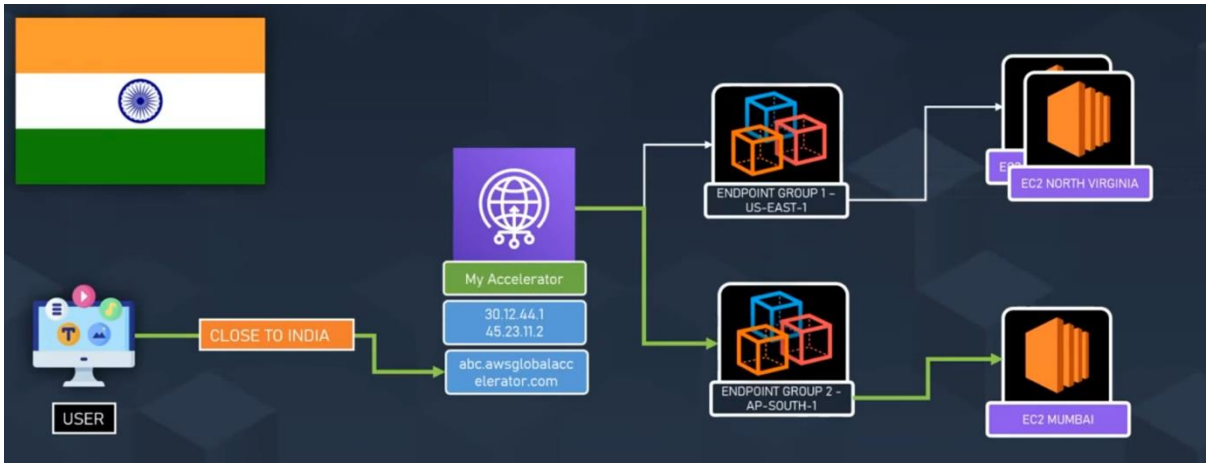
AWS Global Accelerator



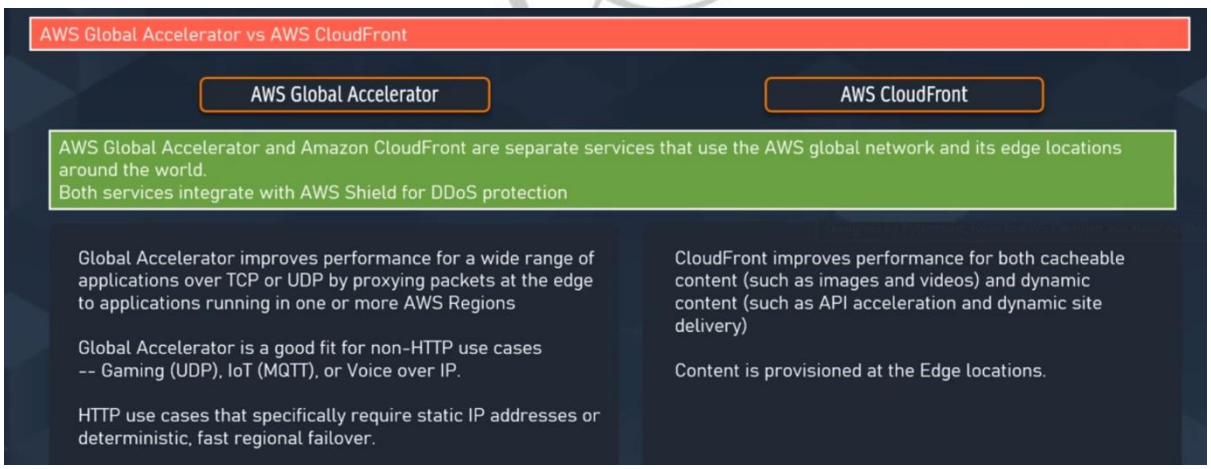




CREATED BY:- VIVEK GANDHI


USER
CLOSE TO INDIA
My Accelerator
30.12.44.1
45.23.11.2
abc.awsglobalaccelerator.com
ENDPOINT GROUP 1 - US-EAST-1
ENDPOINT GROUP 2 - AP-SOUTH-1
EC2 NORTH VIRGINIA
EC2 MUMBAI


Some more benefits for AWS Global Accelerators
USER
EDGE LOCATION
AWS GLOBAL ACCELERATOR
ENDPOINT GROUP
ENDPOINTS
1
Instant regional failover
2
High availability
3
No variability around clients that cache IP addresses
4
Improved performance
5
Easy manageability
6
Fine-grained control


AWS Global Accelerator vs AWS CloudFront
AWS Global Accelerator
AWS CloudFront
AWS Global Accelerator and Amazon CloudFront are separate services that use the AWS global network and its edge locations around the world.
Both services integrate with AWS Shield for DDoS protection
Global Accelerator improves performance for a wide range of applications over TCP or UDP by proxying packets at the edge to applications running in one or more AWS Regions
Global Accelerator is a good fit for non-HTTP use cases -- Gaming (UDP), IoT (MQTT), or Voice over IP.
HTTP use cases that specifically require static IP addresses or deterministic, fast regional failover.
CloudFront improves performance for both cacheable content (such as images and videos) and dynamic content (such as API acceleration and dynamic site delivery)
Content is provisioned at the Edge locations.