Fast content delivery network (CDN) service that securely delivers data, videos, applications, and APIs to customers globally with low latency, high transfer speeds with a better experience to users across the globe.

Amazon CloudFront is a web service that speeds up distribution of your static and dynamic web content, such as .html, .css, .js, and image files, to your users.

Example : Web logs, Amazon prime video, Hulu , Cross region data copy,

CloudFront is integrated with AWS – both physical locations that are directly connected to the AWS global infrastructure, as well as other AWS services.

**Fast & global (216 points of presence (PoPs), )**

**Security at the Edge**

**Highly programmable ( Lambda@Edge functions,DevOps and CI/CD by using native APIs or AWS tools.)**

**Deep integration with AWS**

 An access log helps improve website availability through both detection and mitigation.

Optimizing web content based on the devices and browser used to view your webpages.

reducing perceived latency

CloudFront works seamlessly with services including AWS Shield for DDoS mitigation(Distributed Denial of Service), Amazon S3, Elastic Load Balancing or Amazon EC2 as origins for your applications, and Lambda@Edge to run custom code closer to customers’ users and to customize the user experience.

CloudFront delivers your content through a worldwide network of data centers called edge locations.

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Example1.com 🡪west



