Media Services

Get on overview of the various media services available AWS and how they all fit together.

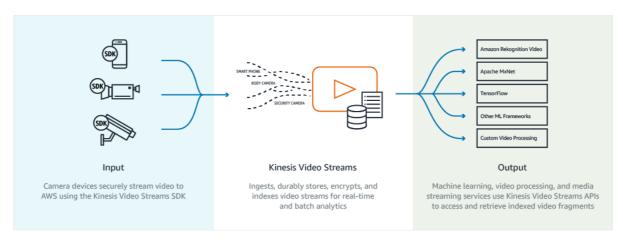
The AWS Media Services consist of:-



1. **Amazon Elastic Transcoder** re-codes a particular media format to suit other media formats: Suppose you record a video in one format the elastic transcoder re-codes the existing file for any other types of media formats that have been chosen by the user.

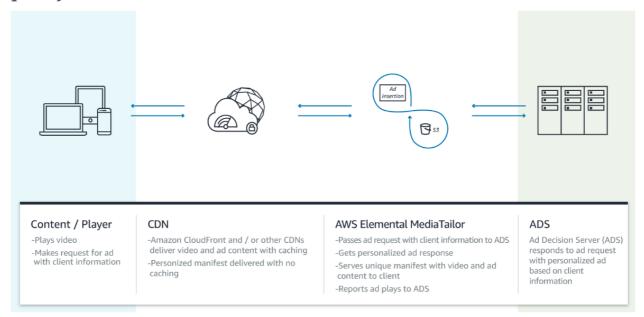


2. **Kinesis Video Streams** makes it easy to securely stream video from connected devices to AWS for analytics, machine learning (ML), playback, and other processing

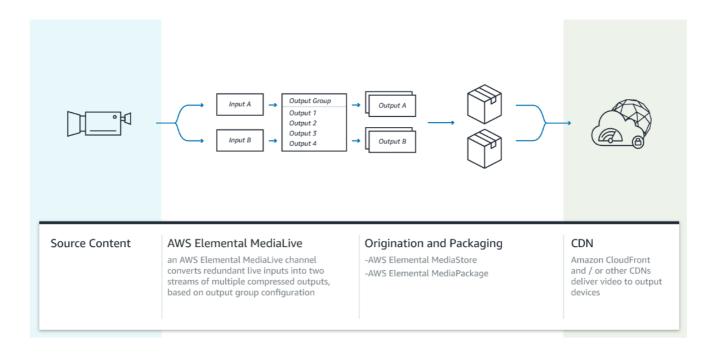


3. **MediaTailor** provides the ability to insert individually targeted advertising into their video streams without sacrificing broadcasting

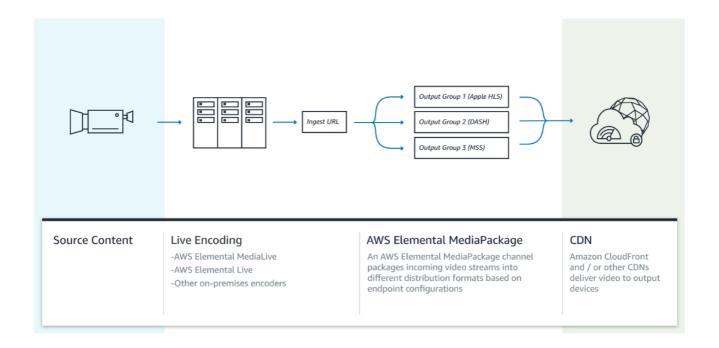
quality.



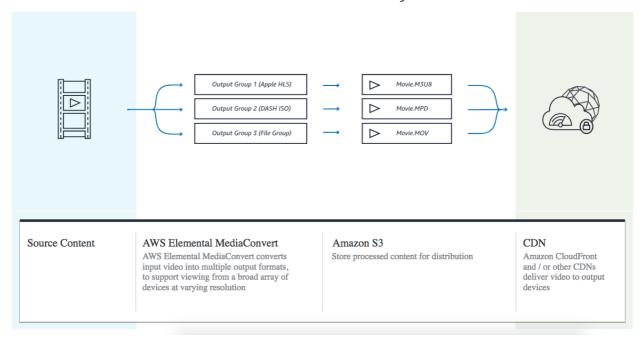
4. **MediaLive** is a live video processing service creates enables the creation of high-quality video streams that can be broadcasted to TVs and Internet-connected devices.



5. **MediaPackage** packages and protects your video which you can distribute your content to a wide range of video playback devices.



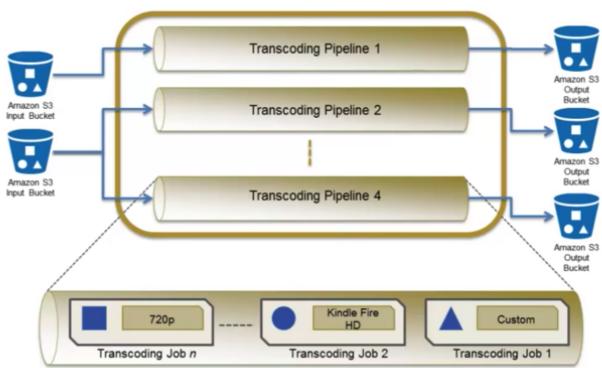
6. **MediaConvert** is a file-based video transcoding service with broadcast-grade features. It allows you to easily create video-on-demand (VOD) content for broadcast and multiscreen delivery.



7. **MediaTranscoder** is used to convert (or "transcode") media files from their source format into versions that will playback on devices like

smartphones, tablets, and PCs.

Amazon Elastic Transcoder



Inside a Transcoding Pipeline