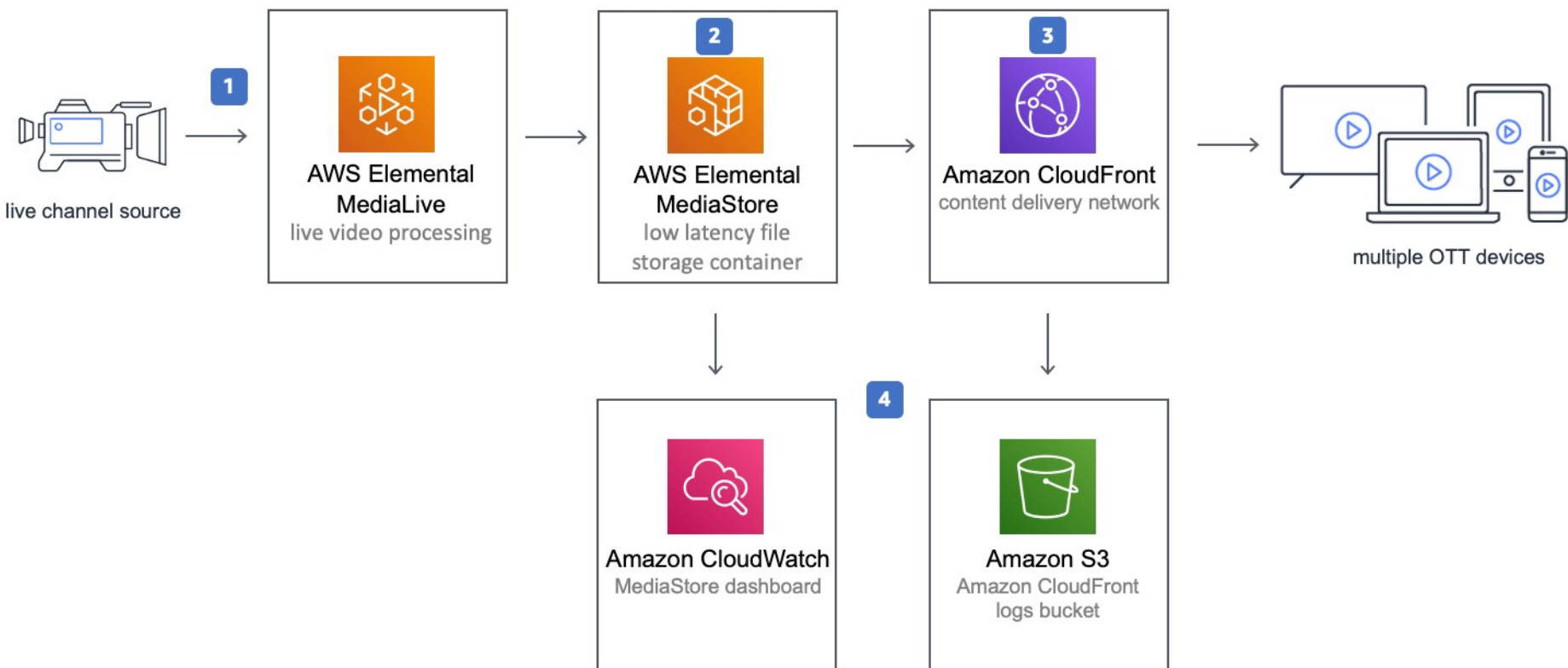


Live Streaming on AWS with MediaStore

This solution helps you build highly available live video streaming content using AWS Elemental MediaLive (MediaLive) and AWS Elemental MediaStore (MediaStore) services to deliver resilient and secure real-time viewing experiences to your customers. To deploy this solution using the available AWS CloudFormation template, select **Deploy with AWS**.



- 1 AWS Elemental MediaLive** ingests an input feed and transcodes your content into one adaptive bitrate (ABR) HTTP Live Streaming (HLS) stream as output.
- 2 AWS Elemental MediaStore** provides a scalable highly-available storage container to host the encoded segments.
- 3 An Amazon CloudFront** distribution is configured to use the **MediaStore** custom endpoints as its origin. The **CloudFront** distribution delivers your live stream to viewers with low latency and high transfer speeds.
- 4 An Amazon Simple Storage Service (Amazon S3)** bucket stores the **CloudFront** logs, and an **Amazon CloudWatch** dashboard monitors the ingress and egress actions on the **MediaStore** container.



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Deployable AWS Reference Implementation

Deploy with AWS