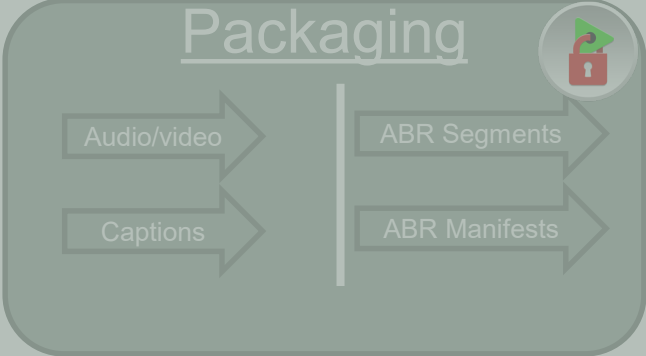
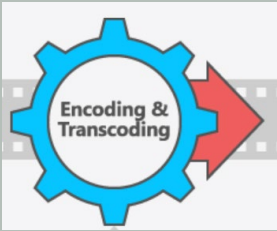
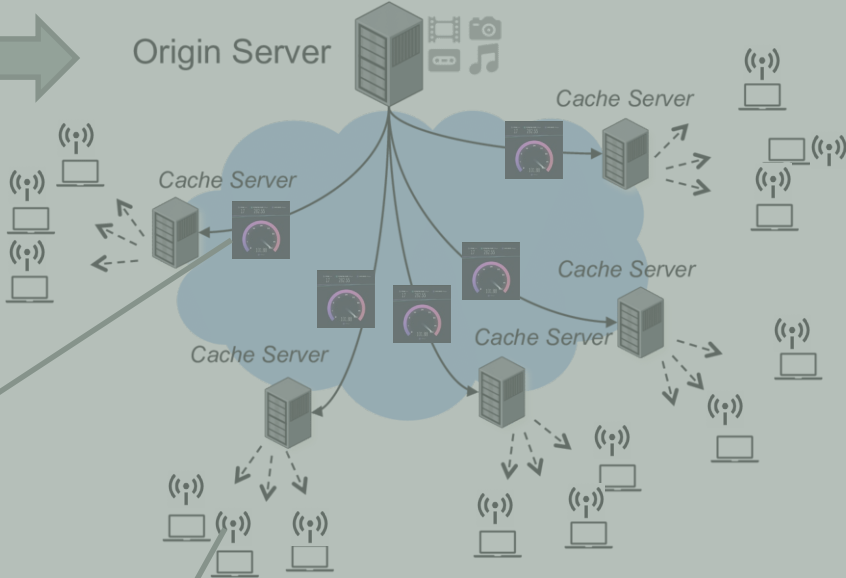


OTT Workflow Components



DRM

Content Delivery Network



Ancillary Services



Content Management

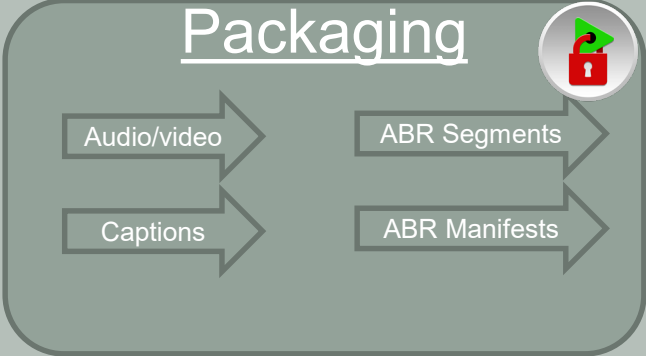
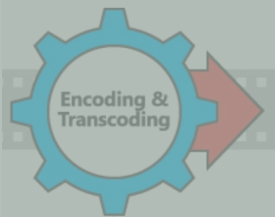
Open Source	On Premise	Cloud
FFmpeg	ateme	AWS
HandBrake	Elemental	Azure
	Capella	Bitmovin
	Harmonic	encoding.com
	MediaKind	zencoder
	Telestream	

Sensors monitor network performance to ensure Quality of Service

Beacons in player measure Quality of Experience

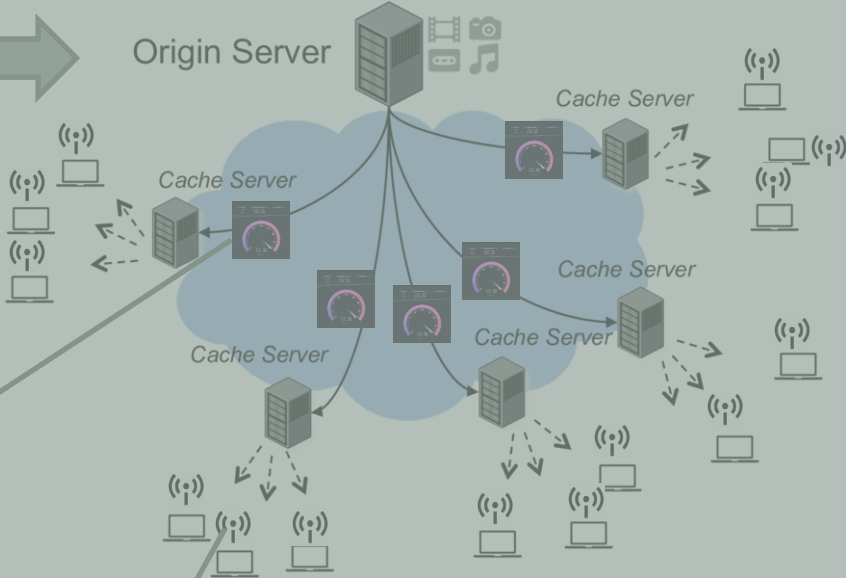


OTT Workflow Components



DRM

Content Delivery Network



Ancillary Services

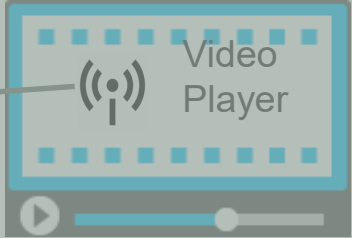


Content Management

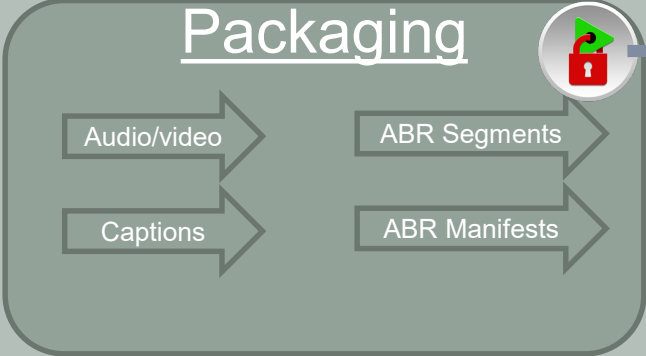
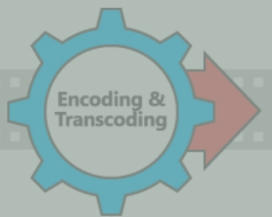
Sensors monitor network performance to measure Quality of Service

Open Source	Application	Cloud
Bento4	Castlabs	Nimble Streamer
NGINX	Unified	Red 5
Shaka		Wowza

Beacons in player measure Quality of Experience

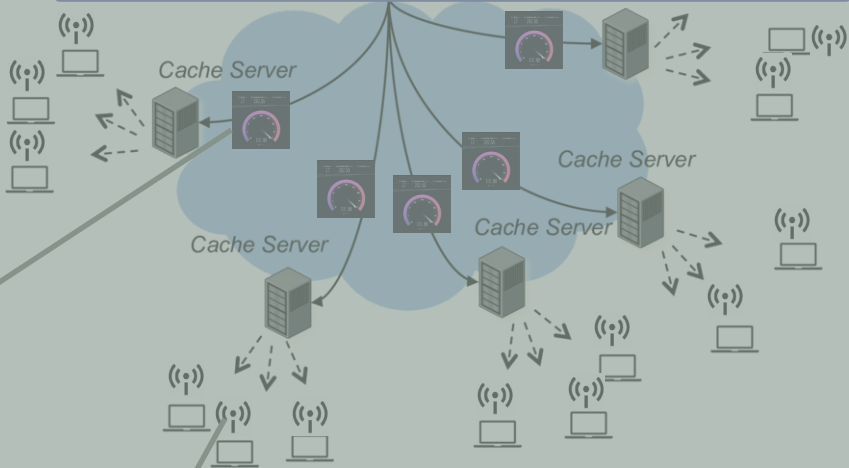


OTT Workflow Components



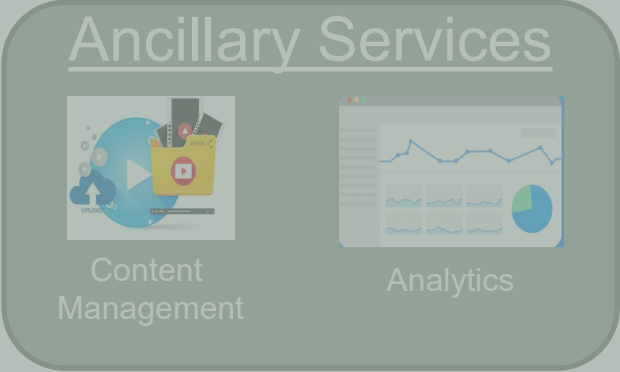
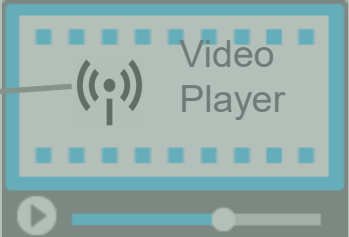
DRM

DRMs		Service Providers	
FairPlay	BuyDRM	Nagra	
PlayReady	DRMToday	Verimatic	
Widevine	EZ DRM	Vualto	
	Irdeto		

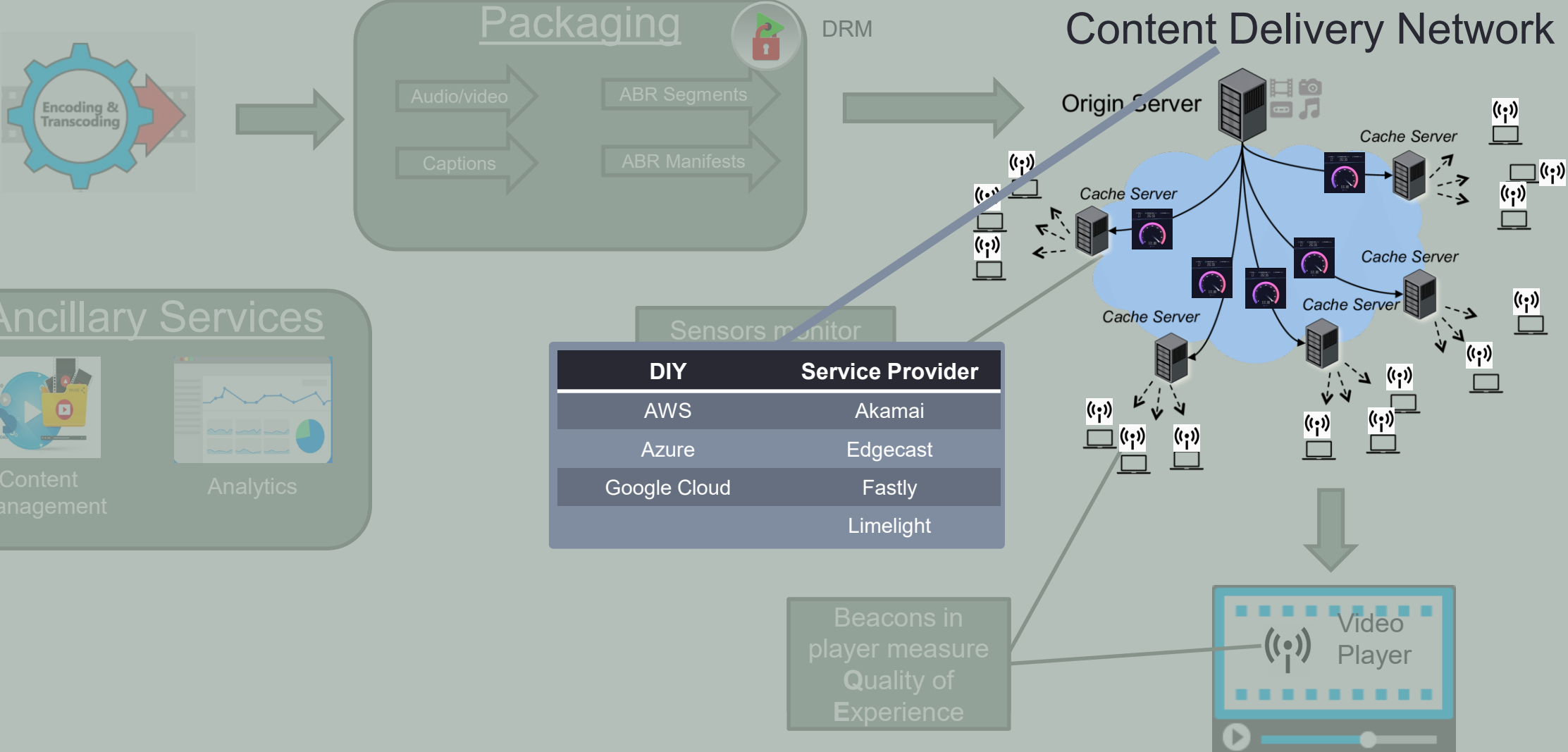


Sensors monitor network performance to measure Quality of Service

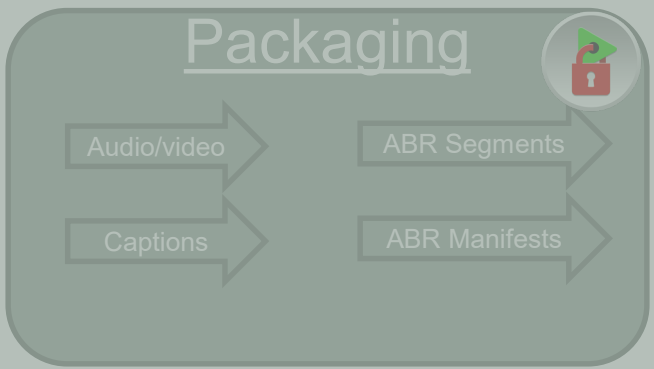
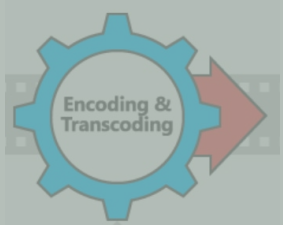
Beacons in player measure Quality of Experience



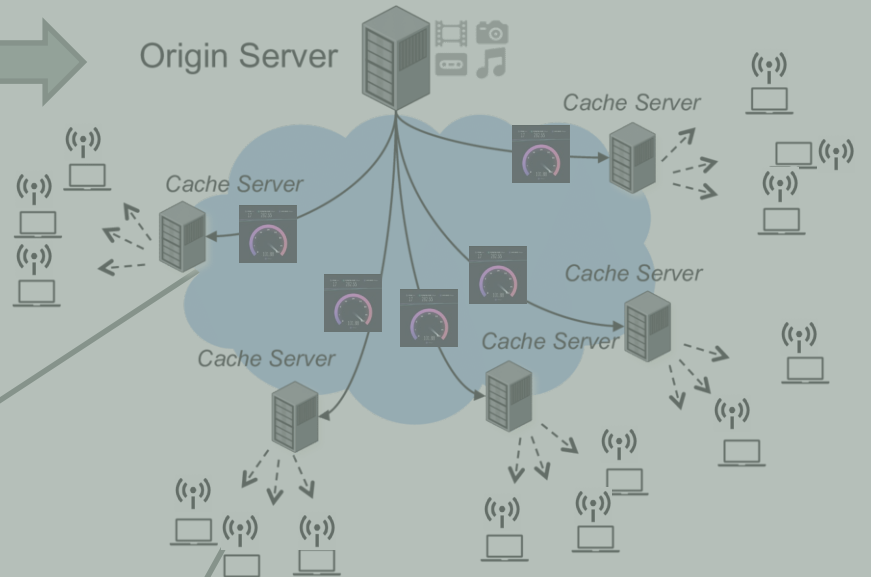
OTT Workflow Components



OTT Workflow Components



Content Delivery Network

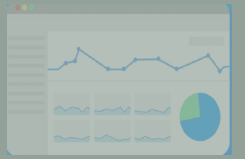


Sensors monitor network performance to measure Quality of Service

Ancillary Services



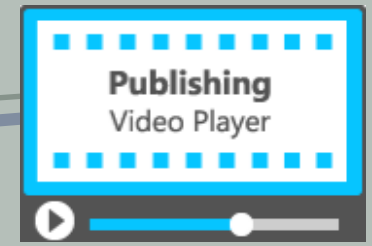
Content Management



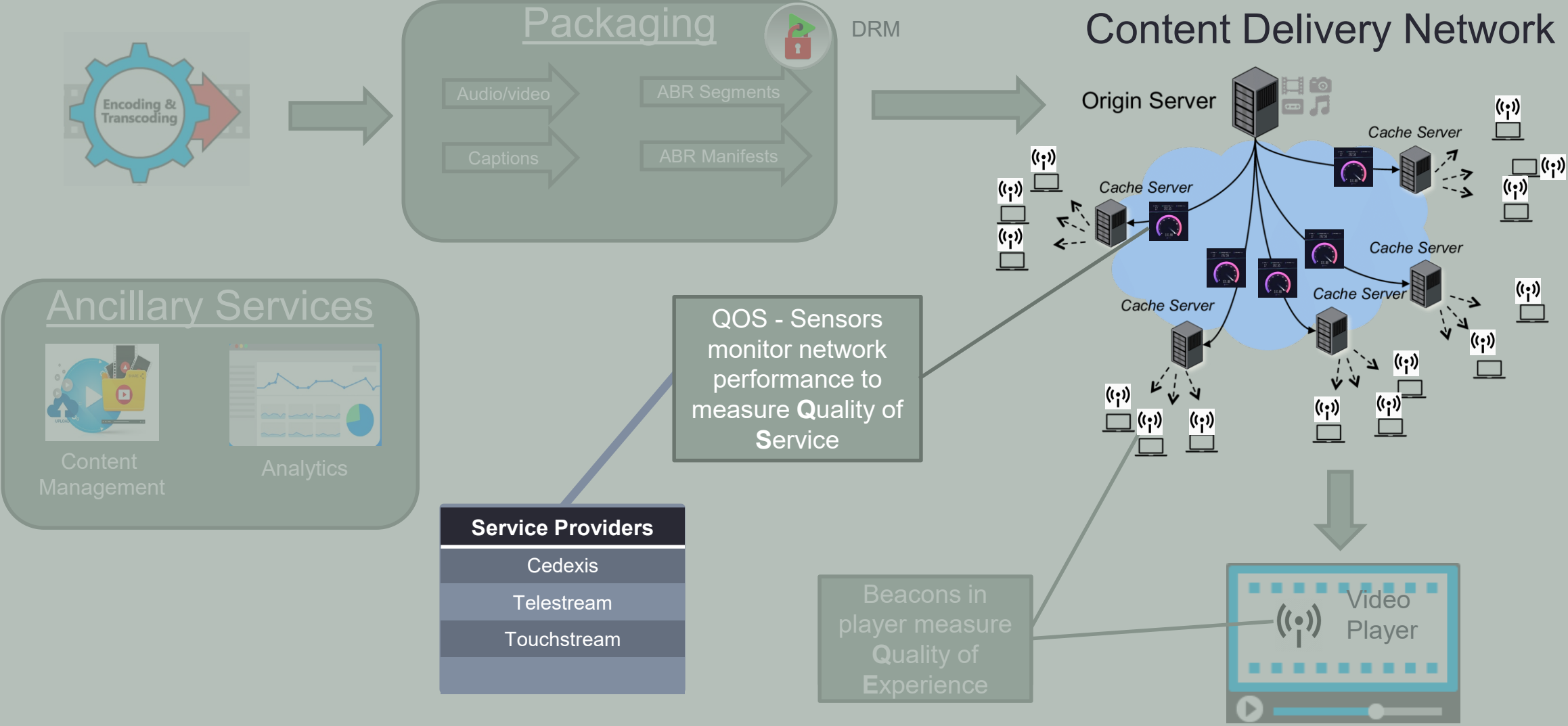
Analytics

Open Source	Commercial
Dash.js	Bitmovin
MediaElement.js	Flowplayer
Plyr	JWPlayer
Video.js	THEOPlayer

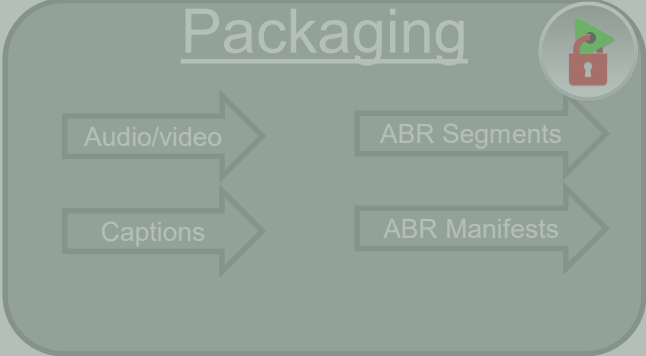
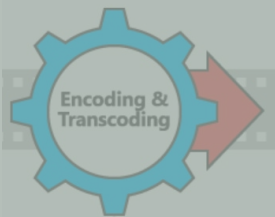
Beacons in video player measure quality of experience



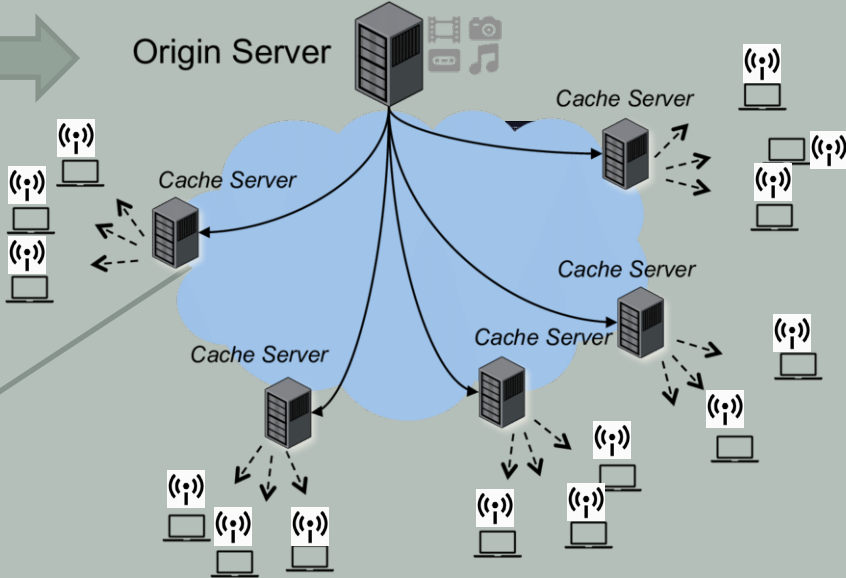
OTT Workflow Components



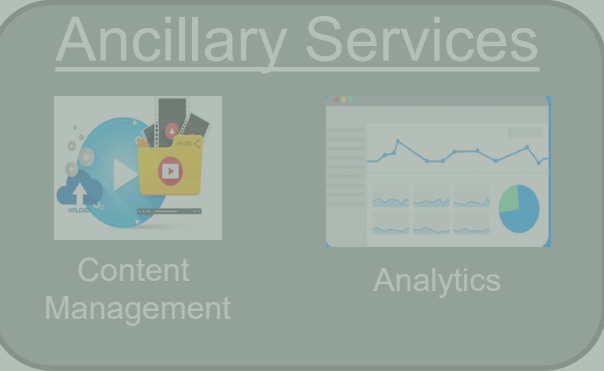
OTT Workflow Components



Content Delivery Network



Sensors monitor network performance to measure Quality of Service



Service Provider
Conviva
Mux
Nice People at Work

QoE - Beacons in player measure Quality of Experience

