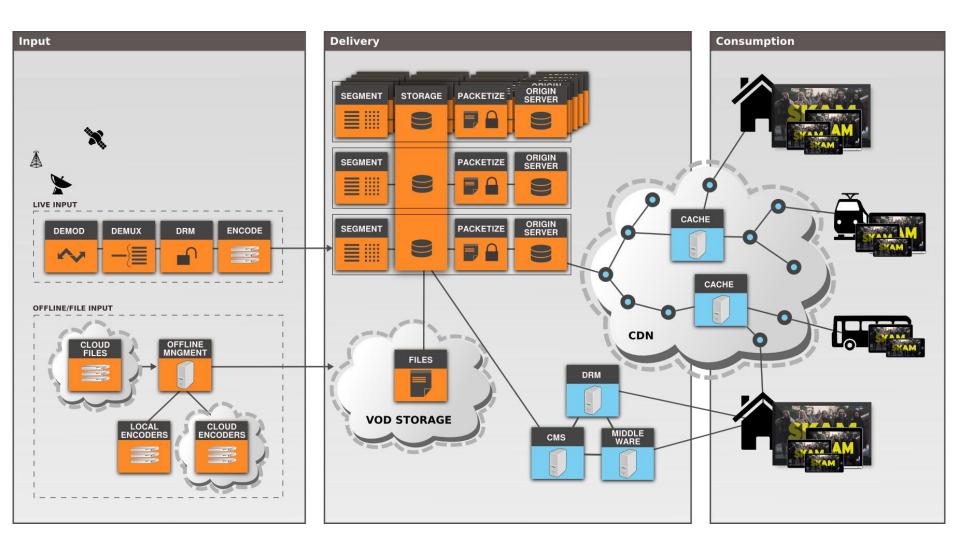


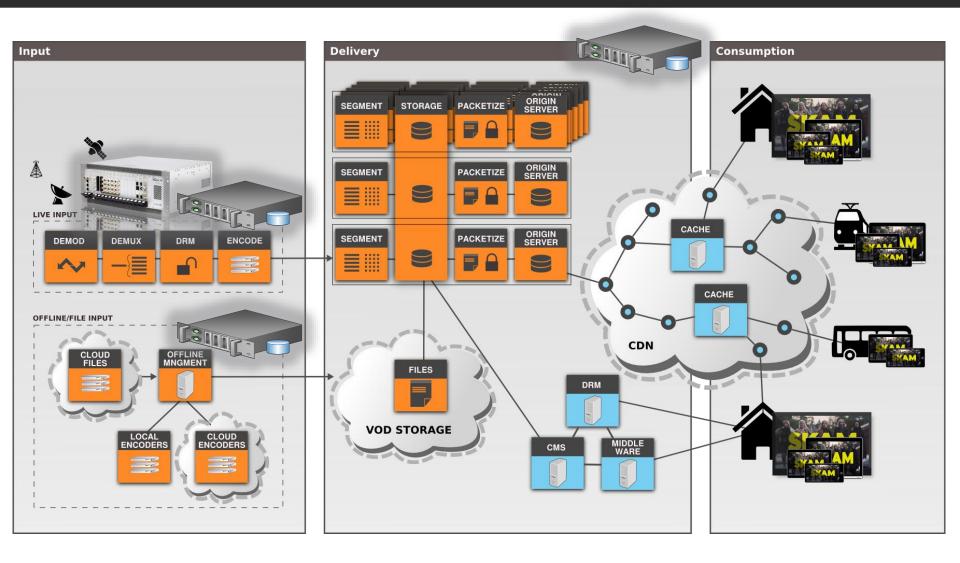
OTT Delivery (Linear / Catch-up / nPVR / VOD)

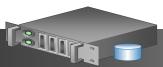




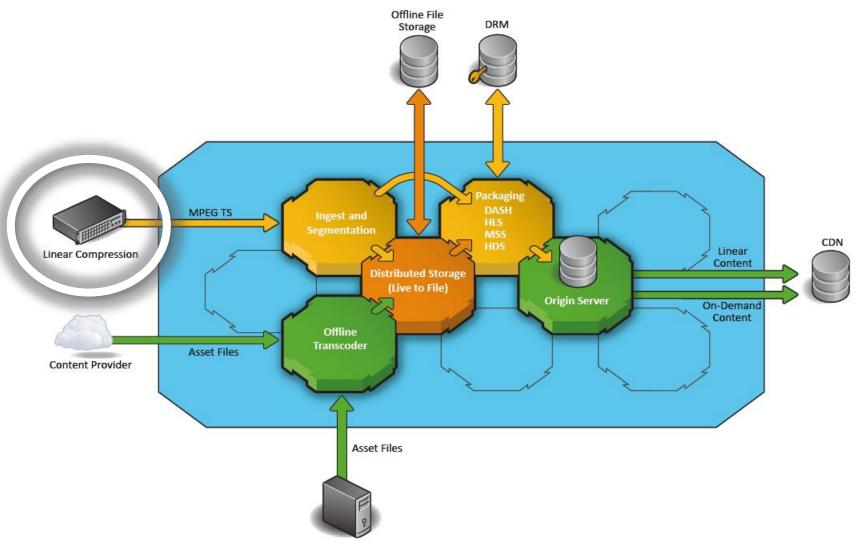


OTT Delivery (Linear / Catch-up / nPVR / VOD)





ABR Encoding / Transcoding (Live)



Live ABR Encoding / Transcoding: XC HW





Operational Mode

Targeted Operator

Function Highlights

High VQ Broadcast

Operators seeking excellent quality at minimum bit-rate typically combined with statistical multiplexing

- * MPEG-2/4 encoding/transcoding
- * SD/HD support with down conversion
- * Maximum video quality at low bit-rate
- * Full dual pass encoding
- * Fast responding statmux

Dense Broadcast Operators seeking high quality together with high density and low cost per channel

- * MPEG-2/4 encoding/transcoding
- * SD/HD support with down conversion
- * High video quality
- * High density
- * Low power consumption per channel
- * Fast responding statmux

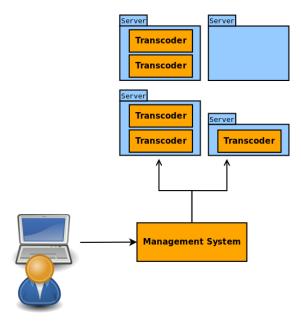
Multiscreen (OTT)

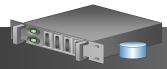
OTT operators seeking a dense HW based encoding/transcoding for linear channels with excellent quality combined with low power consumption

- * MPEG-4 encoding/transcoding
- * SD/HD support with down conversion
- * Vide range of resolutions
- * IDR alignment
- * Optimal HW usage
- * User-friendly resource allocation manager

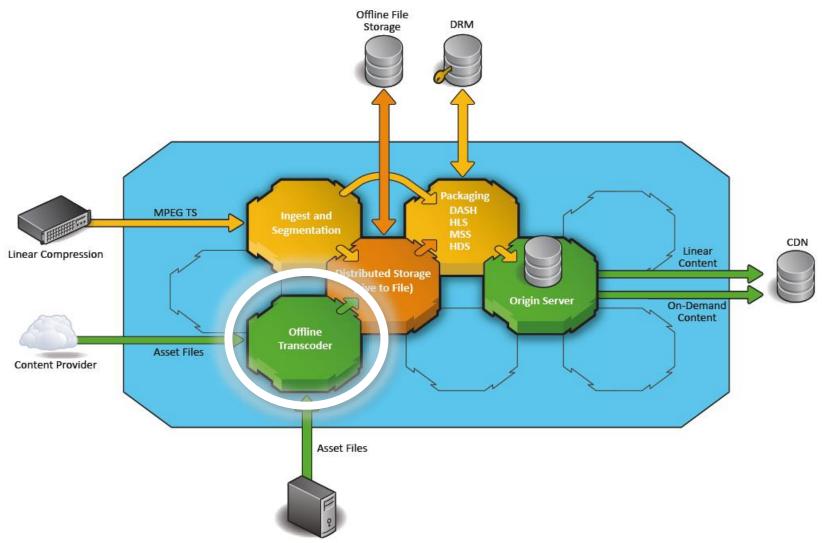
Live ABR Encoding / Transcoding: SW

- Appear TV Live SW Transcoding Solution
 - Targets the Intel E5 processor range; the most commonly used performance processor on standard server blades; ideal for datacenter deployment
- Easy to use UI
 - Central management of an entire server cluster
 - Automatic resource allocation



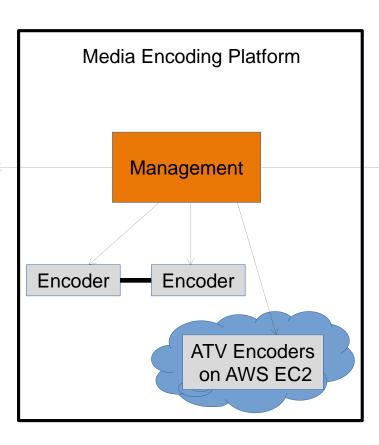


Offline Transcoding for VOD



Offline Transcoder Management System

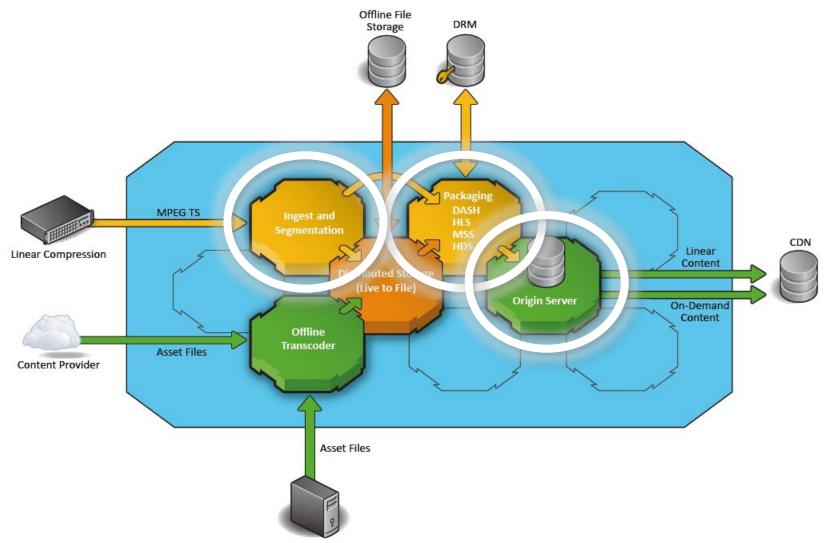
Source File Storages [SMB, FTP, S3, FTPS]



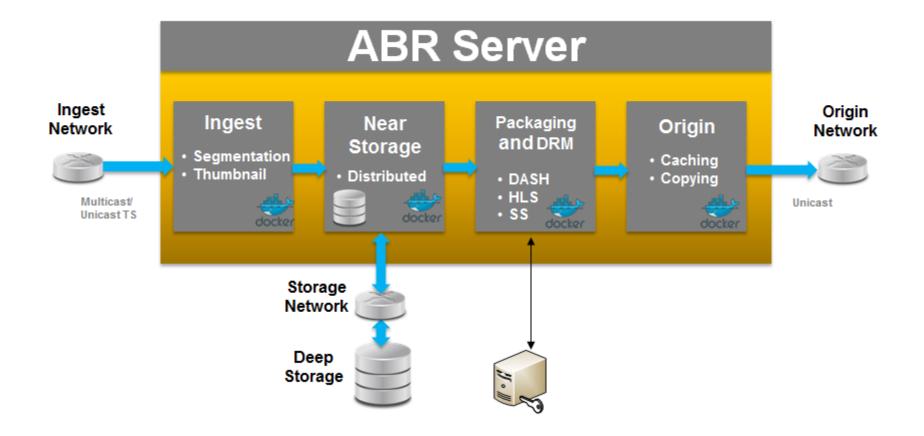
Destinations [SMB, FTP, FTPS, S3, ABR]



ABR Packager / Origin



ABR Packager / Origin



Appear TV

