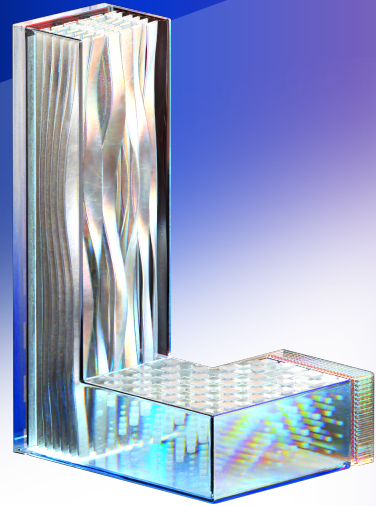


BlendVision LOOM

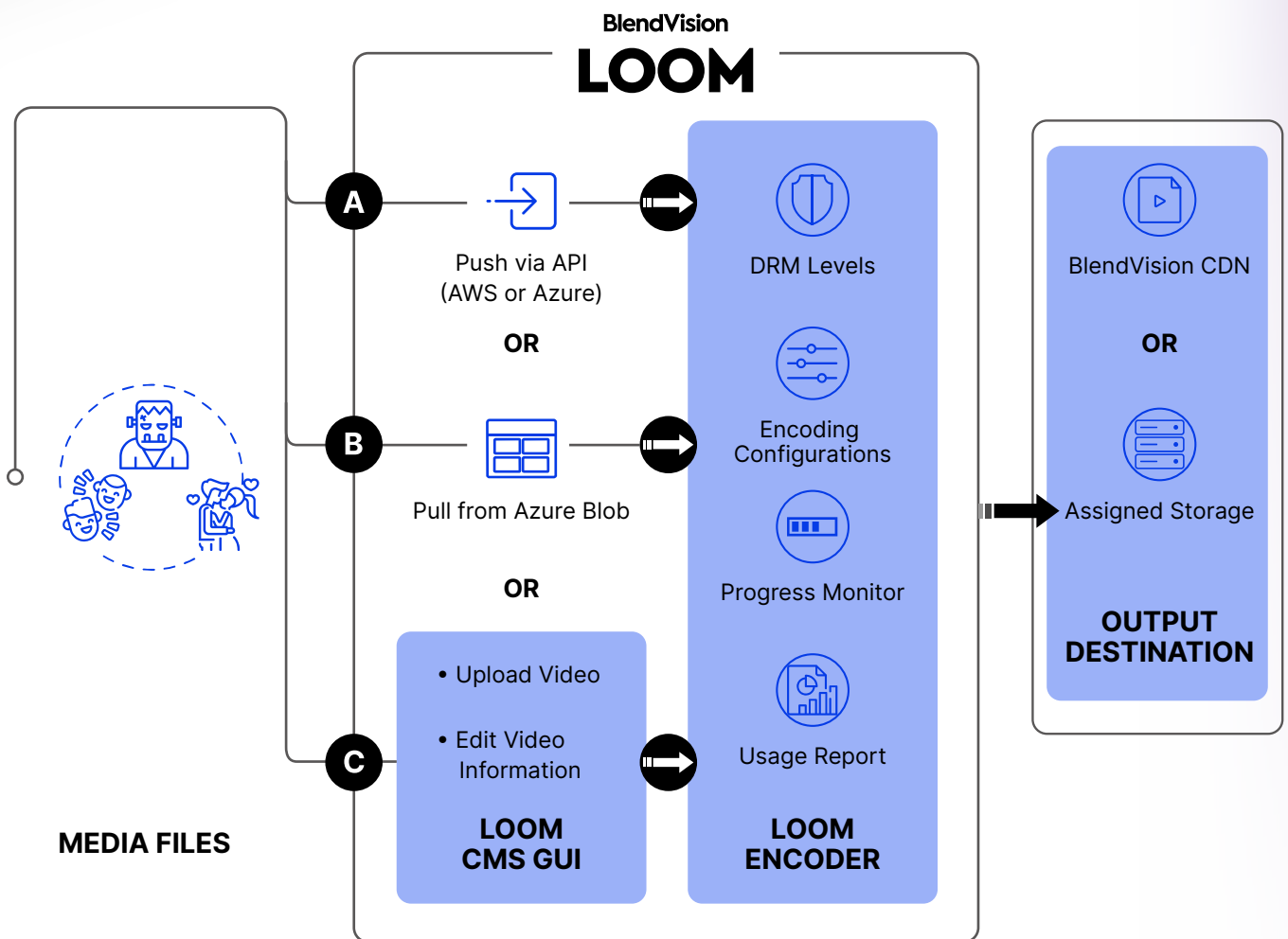
A lightweight yet powerful video encoding solution designed to fit your workflow. Experience next-generation transcoding, comprehensive content protection and unlimited scalability.

Deliver high-quality video at the lowest bandwidth with BlendVision LOOM.

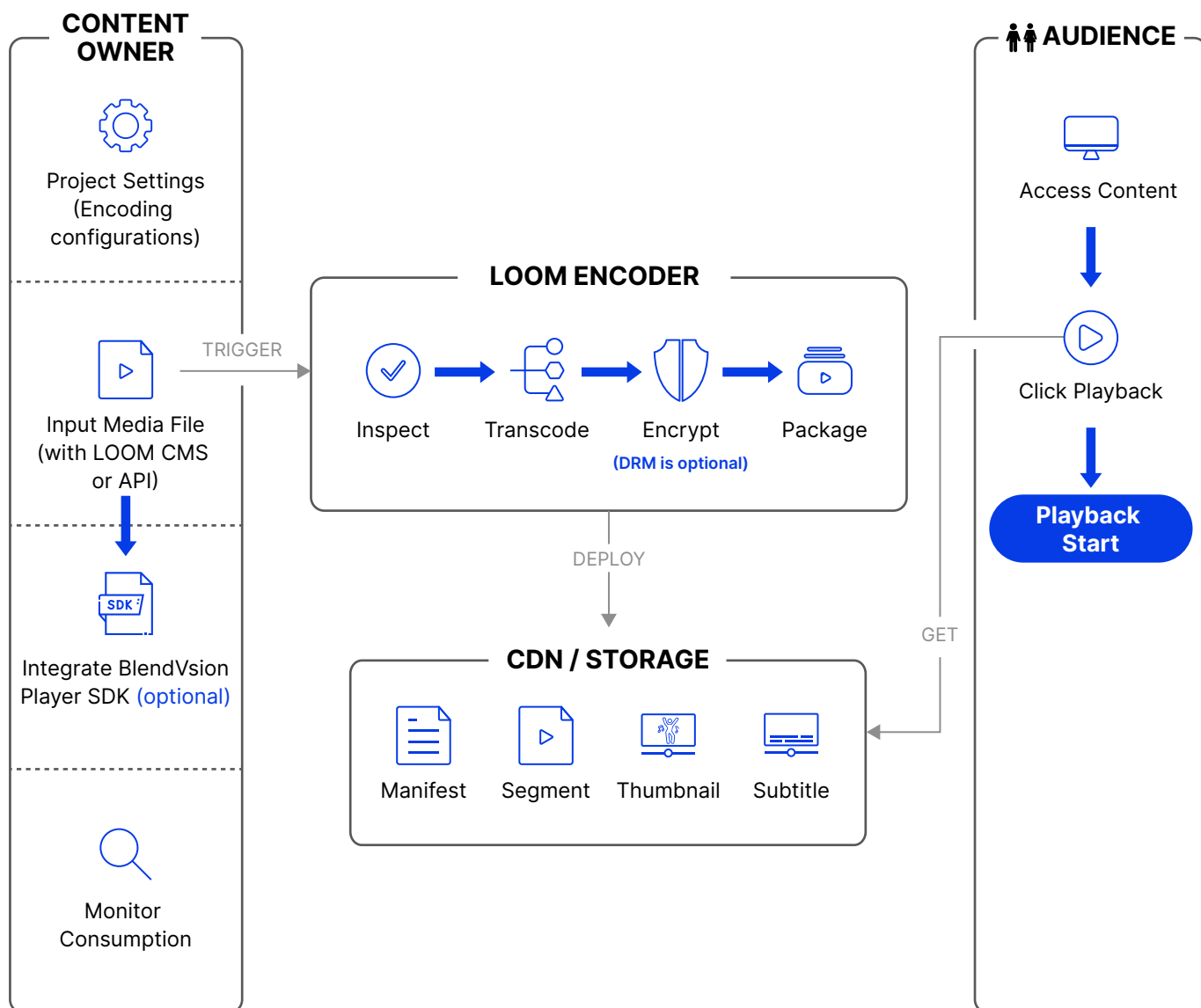


How BlendVision LOOM Helps

Prepare your content for high-quality streaming without high-bandwidth requirements.



BlendVision LOOM Service Flow



BlendVision LOOM Features

Branded OTT Apps	
Manage and convert your media files into a digital format for smooth and high-quality online streaming	<ol style="list-style-type: none"> 1. Video encoding 2. Encoding profile configurations: Manage video codec, output resolution and bitrate 3. Multiple audio tracks encoding 4. Subtitle: Support both burn-in and embedded subtitle 5. Smart queue and priority queue: Manage encoding lead time 6. Ultra Queue: Guaranteed encoding lead time based on contract deal CONTACT US 7. Storage optimization: Archive source video CONTACT US 8. Encoding progress monitor and status notification 9. Embedded player: Preview encoded videos
Content Delivery	
Serve content with instant availability worldwide	<ol style="list-style-type: none"> 1. BlendVision Content Delivery Network (CDN) 2. Assigned CDN: Allows you to choose the output CDN endpoint CONTACT US
Content Protection	
Optional feature to protect your content from piracy	<ol style="list-style-type: none"> 1. AES-128 key encryption 2. DRM: Protect content with a vendor token (users can access the entire library using one token before the token expires) 3. Protect content with a playback token (users require a new token for each access session) 4. Third-party key server integration CONTACT US <p>*DRM tech partners: Widevine, PlayReady, FairPlay</p>
Integration Flexibility	
Fit BlendVision LOOM into your existing workflows with APIs	<ol style="list-style-type: none"> 1. Project API: Manage project-level configurations 2. Encoding jobs API: Manage encoding jobs 3. Video content API: Get content information and manage video 4. Input API: Manage media input from third-party cloud storage 5. DRM API: Get content protection configurations 6. Profileset API: Manage encoding configurations (codec, bitrate, ABR, etc.)
Consumption Dashboard	
Reports that enable you to manage video costs	<ol style="list-style-type: none"> 1. Overall consumption dashboard 2. Encoding report 3. DRM report 4. Storage report 5. CDN report
Customer Support	
Run your OTT business and let BlendVision take care of the rest	<ol style="list-style-type: none"> 1. Integration & operation documentation 2. Technical support 3. Instant online support CONTACT US

BlendVision LOOM Input/Output Formats

Category	Specification	Note
Output cloud storage	Azure Blob, AWS S3	
Streaming protocol	MPEG-DASH, HLS	MPEG-DASH by H.264 & H.265 HLS by H.264
Output video codec	H.264/AVC, H.265/HEVC	
Output audio codec	AAC-LC	
Content protection	AES-128, Google Widevine, Apple FairPlay, Microsoft PlayReady	FairPlay is H.264 only
Input container	.mpg, .m2ts, .mp4, .mov, .ts, .mkv, .av	
Input video codec	H.264/AVC, H.265/HEVC	
Input audio codec	AAC-LC, MP3	
File size	Up to 50GB	
HDR	HDR10, HLG	