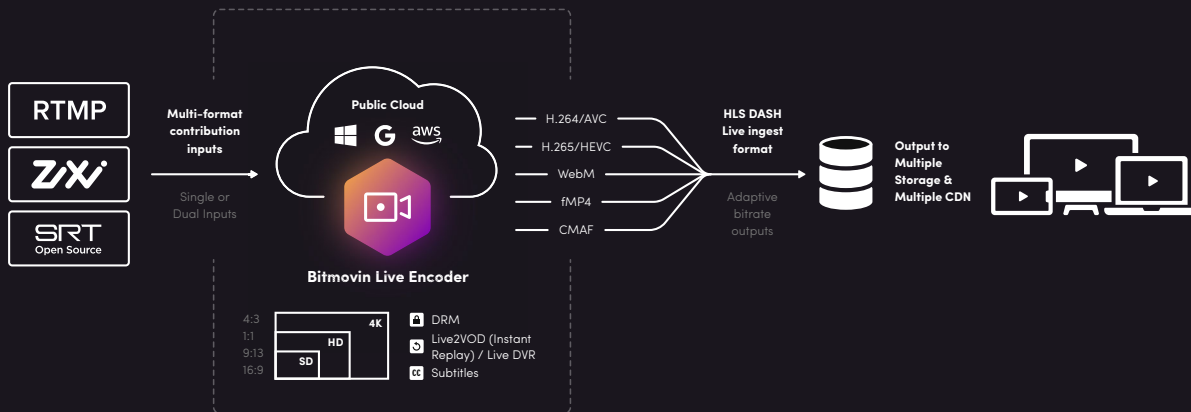




# The Bitmovin Live Event Encoder

Unbreakable Live Events, in the highest quality possible

The Bitmovin Live Event Encoder has been built upon our award winning, file based VOD Encoding platform to offer a live encoder that delivers the highest levels of audio and video quality, with resilience that customers can rely on. From our dashboard interface and simple templates to our code samples and extensive APIs, we provide new users and developers of any skill level the tools to get started quickly and grow their business with a fully customizable, scalable solution. Take advantage of our experience and raise your Live Streams to the next level.



## Benefits

- Highly resilient recovery on loss of input, dual inputs and distributed architecture
- Scale and Support with the extensive SDK selection, Customer Support and Developer Community
- Ease of use with the choice of Simple or Advanced API to adapt to your workflow
- Fair and flexible pricing with multiple deployment & payment options.

## Key Features

- RTMP, SRT & Zixi Resilient Inputs
- Supported in Google, Azure and AWS Public Clouds
- Managed SaaS or deploy in your own cloud with Bitmovin Cloud Connect
- Digital Rights Management (DRM) support for Hollywood grade encryption
- H.264, HEVC & VP9 support
- SD, HD and 4K
- Closed Caption Support
- Automated and Timed shutdown to support cost management
- Live to VOD - for instant replay
- Insert MP4 media as source

Start your trial today

# Live Event Encoder Features and Capabilities overview

## INPUT RESOLUTIONS

SD

480i

576i

HD

720p

1080i

1080p

4K

2160p

## INPUT VIDEO CODECS

MPEG-2

MPEG-4

AVC/H.264

HEVC/H.265

## INPUT AUDIO CODECS

AAC

AC3

PCM

## INPUT TRANSPORT PROTOCOLS

RTMP

Zixi Receiver

SRT Caller

SRT Listener

Live Ad cue-point insertion

## DRM

Widevine

PlayReady

Marlin

FairPlay

## HDR - BETA

Hybrid-Log Gamma (HLG)

## FILTERS

Motion Adaptive Deinterlace

## SUBTITLES & CLOSED CAPTIONS

WebVTT & OCR into WebVTT

CEA-608/708

Burn-in subtitles

## OUTPUT STREAMING PROTOCOLS

MPEG-DASH

Apple HLS

DASH-IF Live Media Ingest

## Partners



Start your  
trial today