

# LIVE EVENT STREAMING



The customer provides end-to-end video streaming solutions for encoding, recording, managing, publishing and distributing secure video content. Their video streaming solutions power a wide range of applications that meet their customer requirements.

Available as a small form factor portable appliance, on-premise server or 4K appliance, the KB Series of H.264 & HEVC Internet Media Encoders and Transcoders provides the user with multiple options for live event streaming, helping deliver the highest quality live video to the user's global Internet audience.

## Challenge

The company contacted \*instinctools while looking for a contractor to help them to implement several new features for their platform. **The main challenge for our team was to implement:**

- new UI/UX
- caching feature to increase the Quality over Public Internet

## Solution

Our team met all the requirements of the customer and successfully delivered all the important features. The customer is pleased with the efficiency of communications and the quality of work delivered.

## Key Features



**Give your Internet audience the best viewing experience,** regardless of their geographic location, network conditions or preferred device



**Send your video streams to a transcoder in the cloud** to take care of adaptive bitrate (ABR) distribution when your Internet connection isn't very reliable



**Optimize bandwidth usage** without sacrificing a high-quality viewing experience



**Provide the highest quality streaming events** and stream 360-degree virtual reality videos

## Technologies Used

### Backend technologies:



Node.js



Video streaming

### Frontend technologies:



Backbone.js

