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› Media Software

Interactive low-latency video experiences with massive reach

For rich, high-quality, large audience & real-time video applications

Overview

Epic Labs will help you build a low-latency interactive video solution that scales massively and allow people to interact with each other while reaching massive audience over the Internet.

What is the challenge

Video for social interaction is growing on the Internet every day. Applications like Skype, Hangouts, Periscope, Meerkat allow people to instantly start publishing a live stream over the Internet to report something live that is happening, broadcast a classroom to a remote audience, connect celebrities with their fans, gather employees for corporate communication or just talk to friends.

However, there is no unique architecture for all these use cases, and performance can suffer if the underlying chosen technology is not appropriate.

> **Some of the technologies and expertise we will leverage as part of this service:**
>
> WebRTC, CDN architecture, video/audio protocols, bitrate optimization, analytics, playout devices, SDKs, real-time video vs. Internet broadcasting

What Epic Labs can do for you

Epic labs can help you choose the correct balance between low-latency interaction and massive reach by combining the right set of technologies to build a custom solution for your application.

More specifically, Epic Labs Media Engineer Team will take care of the following:

- Analyze the business needs for high-quality real-time video experiences

- Assess existing video communications based on WebRTC or other technologies

- Define an architecture designed to address your needs and constraints

- Implement the solution jointly with your engineers

- <u>Optional</u>: integrate this real-time video solution with CDNs for broadcasting and massive reach

Our Media Engineering Team

Epic Labs is a Software Innovation Center with passion, vocation and great expertise in media, video and streaming.

We pride ourselves of our talented Media Engineer Team with an extensive background in companies such as Akamai, NEC, Nokia, EMC or Pivotal that, combined with continued self-development and research, allows us to provide our customers with innovative and differentiated high-quality Media Engineering services and solutions.

Want to know more?

#BeEpic!

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