

# ApsaraVideo Live

## Product Introduction

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LiveVideo is a live audio and video platform based on leading content access and distribution networks and large-scale distributed real-time transcoding technology. It provides high-definition and fluent live audio and video services that are conveniently accessible, with low latency and high concurrency.

LiveVideo provides a web-based management console, APIs and software development kits. With them, you can use and manage live video services and integrate it with your own apps and services.

All the services are billed by usage. The service capacity is scalable. Bid farewell to complicated architecture designs and programming development and the maintenance cost is nearly zero, so that you can stay focused on your business logic implementation and enhancement of your end user experience.

## Perfect solutions

We provide a full range of technical solutions from streaming, transcoding, distribution to playback, as well as self-adaptive uplink bit rate, narrow-band HD transcoding, screenshot, recording and time shifting among other features and services.

## Superb smoothness, low latency and high concurrency

We boast the lowest video lagging rate industry-wide, and the smoothest live video watching experience across the network. We adopt the best-quality BGP rooms and bandwidth to reduce live video latency and ensure real-time interactions in live videos. With a concurrency capacity of 10 million live streams, the live video technical architecture can be dynamically scalable to escort your live video services.

## Global coverage

We have 500-plus live video nodes to cover all mainstream countries in the world. We pave the road for your live video businesses to go abroad.

## Industry-tailored and scenario-oriented

We have mature industry-tailored solutions to cover almost all the live video application scenarios. We provide live video solutions for e-commerce, entertainment, online education and gaming industries.

## **Multi-terminal adaption and seamless watching experience**

We provide collection SDKs and playback SDKs for multiple platforms and terminals, covering Android, iOS devices, TV sets and STBs. Our cloud synchronization technologies ensure that the video can be played on multiple terminals at the same time to provide a seamless watching experience.

## **Safe storage and security protection**

We provide URL encryption, video encryption, anti-leech and other multiple security protection approaches to reduce the risks of live video bootlegging and broadcasting without consent from the copyrighter, securing maximum benefits to customers.