Live Event Contribution

Live feeds from any venue over any network with high quality, high reliability, low latency, and low TCO

Zixi provides reliable, flexible live feeds for your production workflow (cloud or dedicated on-prem). With seamless bonding and switching between any network – LTE/5G, fiber, point-to-point, LEO satellite – create the most flexible, highly reliable, high quality, low latency links for broadcast-quality live contribution feeds. And Zixi delivers with a much lower cost than satellite or dedicated fiber.

Challenges:

Limited flexibility

- Fiber and satellite require significant setup and cannot easily be moved.

- As workflows evolve – adding or removing production partners or technologies, moving to new event venues – configuration changes can severely impact schedules and budgets.

Unreliable

- Shared and public IP networks vary in quality.

- More single points of failure can multiply risk.

Limited visibility across the distribution network

- Multi-network, multi-vendor configurations can make it hard to assure end-to-end quality.

- When failures occur, IP workflows with multiple handoffs can obscure root cause, leading to huge costs and frustration at critical times.

Benefits of Live Event Contribution with Zixi:

Flexibility

- Maximize reach by using any existing IP networks in the field and increase throughput by bonding together multiple paths. Leverage LTE/5G, point-to-point microwave, fiber, LEO satellite, and even consumer-grade cable or DSL.

- Connect to any endpoint – any vendor's equipment, any production partner – with any protocol with on-demand transcode, transmux, and protocol translation.
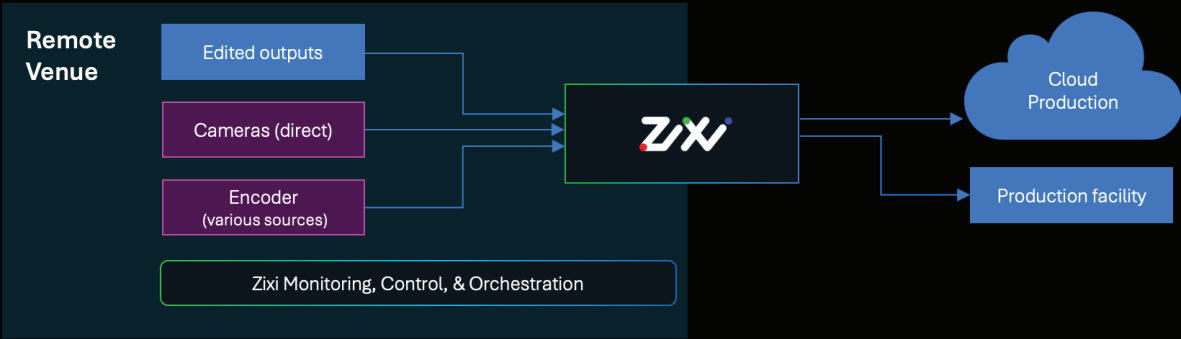
Reliability

- Patented technology ensures hitless failover between paths and uninterrupted feeds to cloud workflows or production sites.

- Achieve high reliability with multiple less reliable links and without single points of failure.

Comprehensive monitoring

- Gain full visibility into stream health and infrastructure with ZEN Master.

- Quickly identify the root causes of problems across the workflow to reduce or eliminate downtime.

Live Event Contribution Workflow

TOP MEDIA COMPANIES AROUND THE WORLD RELY ON ZIXI

ABOUT ZIXI

Zixi provides Emmy award-winning software solutions for delivering broadcast-quality live video over any IP network with unmatched reliability and cost efficiency. Trusted by leading broadcasters and sports leagues for over 15 years, Zixi empowers businesses in today's fast-paced media landscape. Its solutions support multiple live IP video workflows, including content contribution, satellite replacement, B2B distribution, and D2C enablement.

Zixi's platform offers advanced automation, management, and security features like end-to-end encryption and blackout control. It ensures cost predictability and operational efficiency, providing 99.999% reliability with patented hitless failover technology. This makes Zixi ideal for high-profile sports broadcasts and 24/7 live linear channels. www.zixi.com | sales@zixi.com