'ALMOST GREAT' ISN'T GOOD ENOUGH.

Achieving broadcast-quality live linear streams requires a new approach.

The quality challenge:

Deliver the most pristine experience to every viewer, 24/7, with the lowest possible latency—over an Internet environment that was never designed to do this.

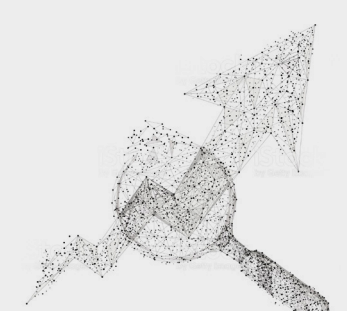## liveOrigin™ for Live Linear Streaming

At Akamai, we understand that Live Linear Streaming demands a purpose-built solution designed with no trade-offs between low latency, reliability, and scalability.

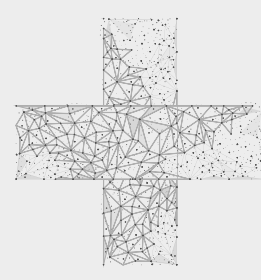We call it liveOrigin™, and here's how it's different:

ACCELERATED INGEST

The viewer's experience of quality starts at ingest. Where other solutions are beset with playback errors, buffering, and image issues traceable to first-mile problems, liveOrigin™ uses UDP to improve quality from the encoder to the cloud—ensuring a consistent, high-quality stream even in cases of poor network connectivity and packet loss.

NEAR REAL-TIME MONITORING

Understanding viewer issues after they happen can help improve future interactions, but Akamai lets you pre-empt viewer dissatisfaction and churn by understanding how your feeds are performing in the first mile. Akamai's near real-time monitoring and reporting on your live streams gives you the insight you need to keep your customers delighted.

SELF-HEALING SYSTEM

Most solutions still depend on resource-intensive physical hardware and manual logic to manage failover. liveOrigin™ was built with redundancy and self-healing in mind. This means 24/7 streams that are actually up 24/7.

FASTER-THAN-BROADCAST

Viewers expect a TV-like experience. But 30 to 60 seconds of delay comes nowhere near TV. Akamai's liveOrigin™ provides 10-second end-to-end latency—reliably and at scale.

Lightning-fast live linear with world-leading quality.

FIND OUT MORE

Akamai