

The biggest live video exchange network

DELIVER CONTENT ANYWHERE IN THE WORLD

A reliable and affordable cloud-native live IP-distribution platform

Cut your distribution costs by up to 70%

LiveU Matrix redefines video distribution with a cloud-native IP platform, accessible directly from your browser. Extend your global reach by exchanging live feeds without the need for a dedicated infrastructure – simply maximize the potential of your existing one.

Seamlessly integrated into your everyday workflow using common IP protocols, LiveU Matrix ensures best-of-class distribution for broadcasters of all scales.

LiveU Matrix is a **versatile platform**, made to support a wide range of use cases no matter the number and location of your destination points. Whether you're a news broadcaster, sports content creator, or an event producer, **LiveU Matrix is designed to meet your specific broadcasting requirements**, providing unmatched flexibility and performance.

Supports a wide range of use cases:

Open Sharing

Broadcasting group stations can view and use each other's content.

News Pool

Collaborate with other broadcasters, creating a shared pool of content.

News Networks and Affiliates

Receive, curate, and share content within your affiliate network.

News / Sport Event Distribution

Distribute news and sports events to your regular content takers.

International News Distribution

Distribute news content to your subscribers worldwide.

Dynamic Share

Exchange ad-hoc content on-the-fly.



Content Aggregation

Deliver more content with easy access to premium live feeds.

LiveU Global Directory - Take a step into the world's largest video network!

Connect with 5,000+ LiveU customers and top partners in one-click. Exchange content to enrich your broadcast and increase your reach, and monetization, by sharing your own content globally. Experience collaborative broadcasting with LiveU Global Directory.

Easy-to-Use, Reliable, and Powered by LRT™

Simplify operations for your content team with an intuitive drag-and-drop interface, supporting popular IP protocols allowing your tech team to focus on their expertise. The solution is underpinned by LRT™ (LiveU Reliable Transport) for rock-solid resiliency. For added peace of mind, benefit from round-the-clock support provided by our NOC and support team.

For an ultimate white-glove experience, LiveU Matrix can be fully managed by LiveU allowing you to focus on your content creation.

Key Features

- Drag and drop interface
- Feeds preview
- Search & Filter
- API
- Metadata management
- Geolocation

Maximum Reliability and Security

- High availability
- Geo-redundancy
- SOC1/SOC2 protocols
- Audits by third-parties

Technical Specifications

Encoding Specifications

Using the LiveU LRT[™] protocol, LiveU Matrix will forward all data in a transparent fashion. This means, when using LRT[™] Matrix will support any formats and specifications which are supported by the encoder/decoder. Please refer to the specifications of your encoder or decoder.

	LIVEU DEVICES USING LRT™	SRT
VIDEO CODEC	H.265/HEVC, H.264/AVC	H.264/AVC
RESOLUTION	Up to 1080(i/p)	Up to 1080(i/p)
ANCILLARY DATA	Yes*	No
AUDIO CODEC	AAC-HE/LC*	AAC-LC (48kHz; Stereo)
AUDIO CHANNELS	Up to 16	2,4,8 (1,2,4 Stereo Pair)

^{*}Depending on the capabilities of your encoder/decoder. Please check technical specifications.