Lawo Joins SRT Alliance

At this year's centennial NAB show, Lawo and Haivision are pleased to announce that Lawo's newly introduced HOME Apps will support streams received in the SRT (Secure Reliable Transport) format – including the ability to transcode and transmit a variety of incoming source streams to SRT-compatible destinations.

Lawo's intention is to present broadcasters and media production services with the utmost flexibility and agility to cover live events whose scope and/or target viewership do not justify the utilization of broadcast-grade ST2110-based production tools and infrastructure, or indeed the lease of high-bandwidth network infrastructure in remote production scenarios. Lawo expects that other applications, such as the ability to use a mix of SDI-, SRT- and ST2110-compatible cameras, OTT streaming, fast retrieval of assets, etc., will also benefit from its support of SRT.

Three HOME Apps – Multiviewer, UDX conversion with HDR processing and Graphic Inserter – natively support SRT, while future apps will be able to process media data packets after they have been converted by the HOME Stream Transcoder, another containerized microservice processing app that will be available in Q4 of 2023.

The SRT Alliance, founded by Haivision in April 2017, already has more than 600 members. Its mission is to overcome the challenges of low-latency live streaming by supporting the collaborative development of SRT (Secure Reliable Transport), the fastest growing open-source streaming project. SRT is a free open-source video transport protocol and technology stack originally developed and pioneered by Haivision, which enables the delivery of high-quality and secure, low-latency video across the public internet.

"With the SRT Alliance, Lawo is joining an industry movement to improve the way the world streams video," said Pablo Hesse, VP Strategic Initiatives at Haivision and Director of the SRT Alliance. "SRT optimizes streaming performance across unpredictable networks with secure streams and easy firewall traversal, bringing the best-quality live video over the worst networks. We're pleased to see the SRT protocol being actively implemented by some of the world's biggest broadcast and enterprise streaming workflows as its adoption and industry-wide recognition continues to grow, becoming the de-facto standard for low latency internet streaming."

"Lawo's aim with its new HOME Apps offering is to put broadcasters firmly in the driver's seat by allowing them to select the production tools they require to tell compelling stories from the largest possible pool of options," commented Phil Myers, Chief Technology Officer at Lawo. "Amid the growing diversity of deliverables and the race towards ever more content, it's difficult to see how the future of broadcast workflows will be covered by SMPTE ST2110 alone. Lawo recognizes the benefits offered by SRT and is pleased to be part of the SRT Alliance."

Lawo Joins SRT Alliance for High-Quality Video Streaming

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www.srtalliance.org www.lawo.com