



JACKTRIP LABS introduces Soundscapes DSP Platform

PALO ALTO, CA (March 2, 2022) – Musicians can now rehearse and perform live together in virtual environments that sound just like the real world using the new **JackTrip Soundscapes Platform**. Launched today by Silicon Valley-based **JackTrip Labs**, this innovative new platform allows JackTrip Virtual Studio users the ability to transform their online musical performances by replicating preset audio environments, including large and small halls, cathedrals, rehearsal rooms, and echoing spaces, among others. **JackTrip Soundscapes** is powered by a patent-pending, cloud-based DSP engine designed to provide authentic online experiences for groups of any size.

“JackTrip Labs holds the reputation of having the best audio quality of any online real time music platform. We are excited to amplify our world-class audio experience by enabling musicians to sweeten their sound through our new powerful cloud-based capabilities of JackTrip Soundscapes,” said Mike Dickey, CEO of JackTrip Labs. “At JackTrip Labs, we believe that immersive online experiences start with authentic sound, which requires low latency, high quality, and realistic acoustic environments. We are excited to lead the way in all three.”

DSP in the Cloud

Soundscapes presets are powered by JackTrip’s open source library of signal processing, which includes features like:

- Band pass filter— low and high frequency filtering
- Compressor
- Limiter
- Reverb options
- Panning and Spatialization
- Noise Gate

Musicians may combine plugins together into signal chains that apply effects to the full mix and individual tracks without sacrificing latency. JackTrip Virtual Studio subscribers can now use the JackTrip Soundscapes web interface to design, load, save and share new acoustical environmental presets. Premium subscribers may

utilize both the built-in presets as well as having the power to customize their effects and share with others, while JackTrip free tier subscribers will get access to built-in presets.

About JackTrip Labs

JackTrip Labs was spun out from the JackTrip Foundation, a collaboration between Stanford University's Center for Computer Research in Music and Acoustics (CCRMA) and Silicon Valley software entrepreneurs. Now in 50+ markets worldwide, JackTrip's Virtual Studio is a cloud-based platform enables individuals and groups to gather virtually to rehearse and perform music together in real time over the internet. JackTrip delivers high fidelity lossless audio with minimal delay, so that musicians can rehearse and play music together online and make it sound like they are playing music in the same room, even when miles apart. JackTrip Labs won "Best in Show" at 2021 NAMM (National Association of Music Merchants) and has collaborated with music industry giants including Grammy-winning composer Eric Whitacre and Hal Leonard, the world's largest print music publisher and leader in digital music technology. For more information about JackTrip Labs the public may visit **JackTrip.com**.

-30-

PRESS: Contact Carla Befera & Co. lauren@cb-pr.com