MuxLab Delivers a Complete Line of AV over IP Solutions for Broadcasters

LAS VEGAS, NV, NAB 2017 BOOTH SL15717 – MuxLab's AV over IP solutions, including extenders and a comprehensive management system, will be on display at NAB. MuxLab's AV over IP systems support today's most in-demand AV interfaces and applications including SDI, HDMI, DisplayPort, DVI, KVM, video wall and audio. With MuxLab extenders, broadcasters can distribute audio, video and control over a network to the final destination. Typically, a transmitter will connect to each source and a receiver to each display or other sink device. Standard cabling can provide hard-wired point-to-point connectivity. When the system connects to an Ethernet switch, IP technology is used to distribute source content to the end devices, enabling a flexible, adjustable system that can easily support on-the-fly connectivity supporting virtual matrix switch, splitter and switcher architectures and can convert from one video format to another. In addition such systems can be expanded as needed on a port-by-port basis.

When it comes to configuring and accessing the system, MuxLab's ProDigital Network Controller (model 500811) identifies all MuxLab IP-enabled devices when connected. This makes all sources and displays act in a way that is similar to a virtual matrixed distribution system. The user-friendly interface makes access easy via any smart phone or tablet.

"MuxLab's IP-based product offerings deliver the best video and audio quality possible over any network, supporting resolutions up to 4K," said MuxLab President, Daniel Assaraf. "Versatile and flexible control solutions are available using the ProDigital Network Controller and all may be interfaced with a wide selection of industry-leading third party control systems for added convenience."

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About MuxLab:

MuxLab is a leading designer of value-added connectivity hardware for the Pro AV, Broadcast, and CCTV markets. Since 1984, we have continued to support our main mission to provide our customers with innovative and industry leading designs and the dependability you need. MuxLab understands the need for quality, performance, and reliability and we design and engineer our products in Canada with this focus in mind. For over 30 years, MuxLab has been at the forefront of the advances in signal distribution and connectivity. Keeping up with emerging technology, our goal is to provide easy to use and affordable solutions for transferring all forms of Audio/Video, Broadcast, and CCTV signals.

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