



Video Wall Success Story with AV over IP Technology



The Cage Aux Sports is a sports bar restaurant chain in Canada, offering great food and drink, and audio/video (AV) entertainment systems oriented towards sporting events for an engaging atmosphere. To remain ahead of their competition the Cage Aux Sports recently began a project to further enhance their sporting event entertainment systems throughout their restaurants.

The Cage Aux Sports turned to Cablâge Expert (CES) a reputable system integrator located in Canada to oversee the project, and has been mandated to select and integrate the best technologies available from quality AV equipment & connectivity manufactures. A pilot project was successfully completed at a select Cage Aux Sports site. The solution allows Cage Aux Sports to instantly select, via a wireless tablet interface, any AV source and send it to anyone of a number of TV displays distributed throughout their restaurant.

The tablet offers a graphical floorplan representation and color coded icons reflecting AV sources and distributed TV displays, including a giant 18 TV Video Wall display matrix, consisting of 6 TVs wide by 3 TVs high. Cage Aux Sports can instantly and wirelessly direct AV content to any TV or Video Wall display to suite the time of day and available sporting events. The feedback from customers has been extremely favorable and the Cage Aux Sports is planning to expand the solution throughout its network of restaurants.

CES relied on reputable AV equipment manufactures to develop the resulting solution. CES turned to MuxLab to manage switching between AV source equipment and displays, including the management and rearrangement of video signals to create the impressive 18 display Video Wall system. CES partnered with MuxLab due to their 30+ years



of expertise, reputation for quality, reliability and excellent support.

“CES is honored to be selected by the Cage Aux Sports. We pride ourselves in partnering with the best in class AV equipment vendors, and in being able to offer complete turnkey solutions to our customers,” said Christian Tellier, President of CES. “We are particularly pleased with MuxLab and their AV over IP product offering, due to their high product quality, exceptional performance, MuxLab’s professionalism, and with the high level of support they provided us.”

MuxLab specializes in the design and manufacturing of AV connectivity products to extend AV signals over Cat5e/6 cable, including the ability to create virtual matrices and Video Walls over an IP network. Matrices and Video Walls can easily be created of varying sizes supporting up to 16 sources and 200 TV displays. Multiple virtual matrices and

MuxLab offers a complete line of AV over IP solutions, including:

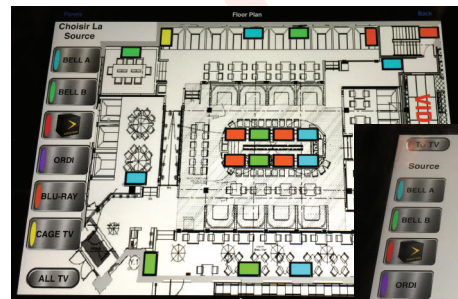
HDMI over IP Extender Kit with PoE (500752)

Video Wall over IP Extender Kit with PoE (500754)

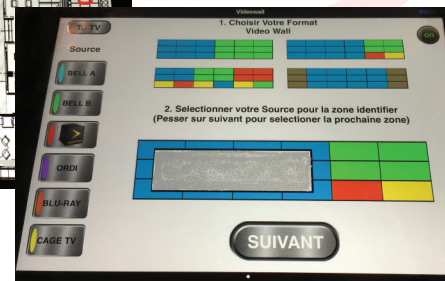
3G-SDI/RS232 over IP Extender Kit with PoE (500756)

HDMI/RS232 over IP Extender with PoE, UHD-4K (500758)

Tablet Floor Plan View



Tablet Video Wall View



Video Walls can co-exist on the same IP network, plus these flexible systems can easily be scaled up or down at any time. Matrix switching and Video Wall screen re-configuration (including creating sub Video Walls from within one larger Video Wall) can be instantly managed remotely under software control via smartphone or tablet. In addition to all the added versatility and control that AV over IP technology provides, customers can actual create these systems at a lower cost than was previously possible with older technologies.

“MuxLab is proud to be a partner in this project. We see this as a validation of the superior flexibility and cost effectiveness of our new AV over IP solutions versus more traditional approaches,” said Daniel Assaraf, President of MuxLab. “Our technology makes AV installations requiring switching matrices, Video Walls, and digital signage applications more affordable, highly flexible and easier to manage.”

About MuxLab: MuxLab Inc. is a leading designer of value-added connectivity hardware allowing Digital AV, Broadcast and CCTV equipment to be connected via cost-effective UTP. For over 30 years, the brand has been synonymous with quality, performance and reliability.

www.muxlab.com
 General: info@muxlab.com | Sales: salesteam@muxlab.com
 Toll-Free (North America): 1 (877) 689-5228
 International: +1 (514) 905-0588