

tvONE® CORIO®master2 project wins SCN Install of the Year Award

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Cincinnati, OH, USA – tvONE (tvone.com), a leading designer and manufacturer of cutting-edge video and multimedia processing equipment, has announced that the very first USA installation of its new CORIO®master2 all-in-one, multi-window video processor, has won a Systems Contractor News (SCN) Install of the Year Award 2020.

The Award went to Illinois-based AV solutions specialist IAS Technology, which completed the installation as part of an extensive system upgrade for a 911 Emergency Operations Center in Peoria, Illinois.

“The SCN Installs of the Year celebrate the firms who went above and beyond to create the ultimate user experience,” says Megan A. Dutta, content director, *Systems Contractor News*. “The 911 Emergency Operations Center – integrated by IAS Technology – used cutting-edge pro AV technology from companies like tvONE to ensure its employees have 24/7 access to critical

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information.”

Leading the project for IAS Technology was CEO and Chief Design Engineer, Jeremy Caldera, who designed a system including two new 4K Laser projectors, with edge-blending handled by the brand new, high-powered processor that he knew had just arrived on the market – tvONE’s CORIOmaster2. A 4RU package optimized for 4K60 environments, the CORIOmaster2 can handle up to 40 4K video sources with no visible latency and up to 56 outputs.

“A common challenge with this kind of installation is working within the confines of a reasonable budget, while still utilizing new technologies and providing better resolution,” says Caldera. “With tvONE’s CORIOmaster2, we were able to allow for much higher resolution sources and displays to be used and edge-blended, all with low latency.”

The IAS Technology team completed the installation of the entire audio-visual system upgrade over a two-day period, with minimum interference to the Center’s essential operations.

The Peoria Emergency Operations Center is one of many critical healthcare applications to benefit from tvONE’s reliable, high quality products, which provide dependable, accurate results for hospitals, medical centers, and other healthcare institutions worldwide, from control rooms to operating theatres and training centers.

About tvONE

tvONE is a world class developer and manufacturer of video conversion and AV signal distribution technology, with offices in the US, and R&D and manufacturing facilities in the UK. tvONE provides a complete line-up of products and services for the professional AV, broadcast video, and digital signage markets. Following the global merger of tvONE and Magenta Research in July 2013, the company tvONE now encompasses these two superior brands under one umbrella.

The tvONE brand specializes in video, audio, and multimedia processing equipment, based on its proprietary CORIO® video conversion technology. Products include all-in-one system solutions, windowing processors, scan converters, seamless switchers, video scalers, up/down/cross converters, analogue-digital converters, including SD/HD-SDI, HDMI, and DVI, format converters,

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and standard converters.

Magenta Research is the industry-recognised brand for the transmission, switching, and flexible distribution of multi-format video, audio, and auxiliary signals over fiber and Cat-X cabling. Products include AV extenders, distribution amplifiers and matrix switchers for DVI, HDMI, VGA, and component, composite, s-video, audio, USB, and RS-232 signals.

For further details visit tvone.com.