

Solution Story: U. S. Attorney's Office

Another quality solution by the iSoft Team



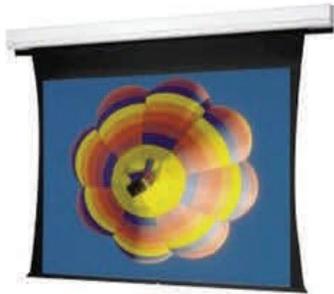
Date: June 2012

In 2011, iSoft was proud to provide multiple audio visual solutions for the Department of Justice's U.S. Attorney's Office in Washington DC. The U.S. Attorney's Office maintains several Grand Jury Rooms as well as a Moot Court Room for presentations and briefings related to trial hearings. These spaces were to undergo significant construction modifications in order to update the rooms. The DOJ realized the need to provide new audio visual systems to replace old antiquated equipment and significantly enhance the means of communication with updated technology within five (5) Grand Jury rooms and the Moot Courtroom. Due to past performance with the DC Courts systems successfully providing similar capabilities, as well as a competitive cost offering, iSoft was awarded the contract to provide the new AV systems. iSoft was involved with this project from the beginning and met on-site to perform site surveys and conduct collaborative discussions with the U. S. Attorney's Office regarding capabilities and design options. Through these meetings, iSoft prepared initial design drawings and configurations and then worked with the general contractor to help initiate infrastructure design elements that would be conducive to supporting the AV systems. The entire AV system provided was digital based and used fiber connectivity. This enabled emergent digital technologies to connect seamlessly to the system in the foreseeable future. Older analog based connectivity was also provided so they could maintain compatibility with older devices as well.



Highlights

- Digital Technology
- Fiber Based Matrix System & Cabling
- Interactive Annotation Capability
- Master Control System with Content Distribution
- Wide Screen Projection System



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The solution for the five Grand Jury rooms generally consisted of two displays - one large wall mounted display for the audience (jury) and one smaller table mounted monitor for the witness (or participant). The table mounted monitor was equipped with annotation capability that enabled a given witness to draw overtop of a display image as part of a demonstration or to point out detailed clarification related to a given case. The rest of the participants could view the annotated image throughout the room. Microphones and ceiling speakers were provided to allow for voice reinforcement within the rooms and the ability to record all amplified audio was also provided. A basic touch screen control pad was installed in each room to facilitate operation of all of the room's AV features. New lecterns were also provided with document cameras to project content onto the various displays.



The Moot Court Room was revamped to include a new widescreen projection system, ceiling speakers and ceiling mics. A mobile display cart was also provided to allow for more flexible presentation capabilities. iSoft also installed a master (head end) equipment rack with the fiber based digital matrix system that controlled all inputs and outputs. This system also provided the ability to stream content from one room to another, if desired, and control each room from the master control station. iSoft performed equipment procurement, installation, control system programming, as well as testing and training at the completion of the project. iSoft continues to perform annual maintenance on these systems.

