

The Verdict is In: Middlesex County Superior Court Chooses Bosch for Video Surveillance



BOSCH

Invented for life

Industry:

Government

End User:

Middlesex County Superior Court

Approximately 180 court personnel occupy the newly-built, 140,000 square-foot, seven story Middlesex County Superior Court. The facility provides 15 courtrooms, 15 jury deliberation rooms, and 22 holding cells with separate areas for men and women. The courthouse also includes office space for staff of the Middlesex District Attorney's Office and the Committee for Public Counsel Services, as well as space designated for victims, witnesses and bar advocates.

Business Objective:

When the Middlesex County Superior Court moved locations from Cambridge, Massachusetts, to a newly-constructed building in Woburn, Massachusetts, the court required a modern security system for the new site. A reliable and long-lasting video surveillance system was needed to help security staff monitor various locations within the court, including public areas, courtrooms, holding cells, interview rooms, as well as areas designated for court personnel and judges.

Solution:

The Administrative Office of the Trial Court for the Massachusetts Court System chose a Bosch solution for the reliability of the equipment and for the products' three-year warranty.

Now, more than 165 FlexiDome XT+ cameras provide surveillance throughout the interior and exterior of the seven-floor building. The cameras are vandal-resistant and IP66 rated for protection against water and dust ingress.

The cameras stream video to an Allegiant Matrix/Control System. Court officers can view multiple cameras at once using Video Quad Processors. This system feature is helpful if court officers need to see video from all cameras positioned in a certain area on a single screen.

If an alarm sounds, the video system automatically brings cameras associated with the area to the court officer's screen. Officers can playback video through the system's Multiplexers.



More than 165 FlexiDome cameras provide surveillance at Middlesex County Court.

Video records on motion at 7 - 15 frames per second. Video is recorded using 10 18-channel DiBos Digital Video Recorders.

Recorded video is only accessible by the Assistant Director of Security - Systems Specialist and one additional person. This precautionary measure helps safeguard video that is important for legal matters.

Result:

"Recorded video provides strong evidence for documentation of altercations, fights, thefts, or physical damage within the courthouse property," said Daniel English, Assistant Director of Security - Systems Specialist for the Administrative Office of the Trial Court. "If a fight breaks out in a Lockup holding cell, the video systems also help Court Officers speed response times."

The Bosch digital video recordings are used to improve the training of our Court Officers (Lockup and Courtroom areas) and Associate Court Officers (Screening Stations)," continued English. "The Bosch video systems help to keep the officers alert, and that helps to allow routine court proceedings."

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