

County of Fairfax, Virginia

To protect and enrich the quality of life for the people, neighborhoods and diverse communities of Fairfax County

Courtroom Technology Management System (CTMS)

Fairfax County's Courtroom Technology Management System (CTMS) is a state-of-the-art courtroom management and control system developed to integrate modern technologies into traditional courtroom activities. The custom built CTMS allows all high-tech courtrooms to share a common infrastructure through a centralized Master Control Room (MCR). The distributed environment provides consistency, standardization, and scalability between the three courts, and is designed to meet future growth and changes in technology.

The CTMS provides the capability for:

- ❖ Electronic evidence presentation
- ❖ Wireless Mobile Device presentations, laptop audio/video interfaces
- ❖ Video conferencing for arraignments, remote witness, remote judge and secluded witness
- ❖ Electronic court recording, integrated assistive listening and interpretive systems
- ❖ Judges and Clerks control of the technologies from the bench
- ❖ Overflow capacity to observe courtroom activity from another courtroom

All CTMS courtrooms include multiple flat screen displays allowing the judge, jury and gallery to view unobstructed presentations of evidence with the ability to pause, enhance, annotate and print. The courtrooms contain touch-screen panels for the judge, clerk and users (i.e., attorneys) to manage multiple microphones and video displays located at the judges' bench, clerks' station, court recorder station, attorney tables and podium, jury box and spectator gallery. Advisements and arraignments are conducted daily, both locally and remotely, from any of the high-tech courtrooms saving significant staff and travel time. The evidence presentation system provides for various electronic evidence sources including document camera, enhanced x-ray, computer video and multi-audio interface with annotation and printing capabilities.

The CTMS is overseen by a centralized Court Technology Office (CrTO) and was developed in partnership between the three Fairfax County Courts: Circuit Court & Records, General District Court, Juvenile & Domestic Relations District Court, and the Fairfax County Department of Information Technology. Fairfax County Courts offer 32 high-tech courtrooms (*Circuit Court – 14, General District Court – 9, Juvenile & Domestic Relations District Court – 9*) within the 40-courtroom facility.

The CTMS meets the primary objectives to improve citizens' access to the Courts, facilitate trials and hearings in the most effective and efficient means possible, allow for all three Courts to share common resources, and provide for flexibility and adaptability to incorporate future changes in technology and court proceedings.

For more information visit: <https://www.fairfaxcounty.gov/informationtechnology/court-technology/courtroom-technology-management-system>



Circuit Court & Records

General District Court

Juvenile & Domestic
Relations District Court



Department of Information
Technology (DIT)
Court Technology Office

Fairfax County Courthouse
4110 Chain Bridge Road,
Suite 318
Fairfax, Virginia 22030
www.fairfaxcounty.gov/courts/