

THE COURTROOM OF THE 21ST CENTURY

The Commercial Division of the Supreme Court of the State of New York is pleased to introduce a pioneering, fully-operational Courtroom of the 21st Century containing the latest in courtroom technology. This Courtroom will place the Commercial Division at the national forefront of technological development and innovation in the state court systems of this country. The Courtroom

- will provide litigants with state-of-the-art technology, allowing cases to proceed in the most efficient and effective manner.
- will provide the bar, Judges and court staff with the latest technological options for the litigation process.
- will serve as a technological laboratory for all courts in the State.
- will provide a training ground for attorneys, Judges, court staff, law students and court reporting students in the use of state-of-the-art trial technology.

The Courtroom of the 21st Century features the following:

- *Real-time Court Reporting Facilities:* Allows for instantaneous voice-to-text transcription, word indexing in transcripts, exhibit indexing and paperless transcripts.
- *Presentation of Electronic Evidence:* Attorneys will be able to present evidence to the Judge and jury through a wireless communicator or in the form of digitized evidence on CD-ROM by video monitors conveniently placed around the courtroom. A presenting attorney can "zoom in" on a portion of an item of electronic evidence on screen. A "kill switch" on the bench will permit the Judge to turn off monitors until a particular item of evidence is admitted or if the Judge determines that certain images should

not be made available to the jury. Digitized video depositions will be displayable along with synchronization to real-time transcripts—greatly facilitating examination of prior deposition testimony and trial testimony.

- The Whiteboard: Replacing the conventional blackboard, presentation of drawings or writings will be displayed in large format on video monitors in the courtroom. Hard copies of the displayed items can be obtained from a color laser printer.
- Touch Screen Monitor: Located at the witness box, a witness may use the monitor and a connected light pen to mark pieces of evidence for illustrative purposes. A medical expert, for instance, can mark drawings on a display of a human body to better explain the testimony for the Judge or jury.
- Animation: Computer-generated animation may be displayed on monitors for the Judge and jury. Attorneys can present animated explanations for events, functions, constructions and the like to supplement the testimony of expert and fact witnesses. Recent news reports have illustrated the dramatic impact such presentations have on finders of fact in understanding complex events, processes and bodily functions.
- Customized Integrated Electronic Podium: Replacing the traditional podium, the electronic podium serves the normal function of permitting attorneys to rest papers during examination in the course of questioning but also to hold equipment used to present evidence electronically in the Courtroom—a light pen for annotation by counsel on items of evidence displayed on monitors to the Judge and jury; a bar code pen; a flat monitor on which the attorney can see the item of evidence being displayed to the Judge or the jury; a video cassette recorder; a wireless communicator that projects items of proof on monitors; and a visual image printer to capture any frame from a video or still source for preservation purposes.
- Personal Computer Docking Stations: Located at counsel's table, the witness box, the bench and the podium, these connections permit the presentation or analysis of evidence by witness or counsel. Attorneys will be able to receive real-time transcription and to communicate electronically with locations outside the courthouse, such as their law offices, while the proceedings are taking place or during recesses.

- Video Cassette Recorder: Connected to the evidence presentation system, the recorder facilitates the playback of taped evidence.
- Component Computer: This computer is specifically designed to handle the processing of all information and to run needed software in the Courtroom.

THIS EQUIPMENT WILL BE ON DISPLAY AND DEMONSTRATED
THROUGHOUT THE DAY.