



Maryland Electronic Courts: A Decade of Digital Transformation

On May 6, 2024, Maryland achieved a historic milestone in judicial modernization. The final integration of Baltimore City's Circuit and District Courts into the Maryland Electronic Courts (MDEC) system marked the completion of a decade-long transformation—replacing fragmented, paper-based processes with a unified digital platform serving every court in the state.

Transforming Justice Through Technology

The Challenge

Maryland's court system operated on disparate local case management systems, creating inefficiencies and limiting public access to justice. The state needed a unified, modern digital platform that could serve all District, Circuit, and Appellate courts statewide.

Project Details

- **Client:** Maryland Judiciary
- **Initiative:** Maryland Electronic Courts (MDEC)
- **Timeline:** 2014–2024 (Full Implementation)
- **Scope:** Statewide judicial system modernization
- **Service Focus:** Strategic project management, infrastructure modernization, stakeholder coordination

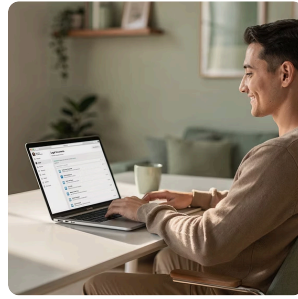
The Vision: Modernizing Maryland's Judicial System

Launched in 2014, the MDEC initiative was designed with an ambitious goal: replace dozens of outdated local systems with a single, statewide digital platform. The vision extended beyond technology—it was about fundamentally transforming how courts serve the people of Maryland.



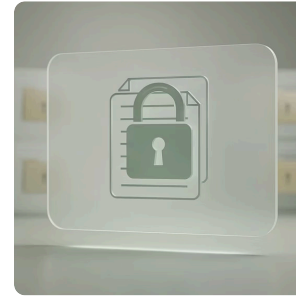
Operational Efficiency

Streamline court processes and eliminate redundant manual workflows across all jurisdictions.



Enhanced Accessibility

Provide 24/7 access to court records and filing capabilities for attorneys and litigants.



Secure E-Filing

Enable secure electronic filing and document management across all court levels.



Statewide Modernization

Create a unified platform serving District, Circuit, and Appellate courts throughout Maryland.



IMPLEMENTATION COMPLETE

MDEC System Capabilities

As of May 6, 2024, MDEC operates as a fully integrated, statewide judicial technology platform—transforming how Maryland's courts manage cases, process filings, and serve the public.

Mandatory E-Filing for Attorneys

Electronic filing is now mandatory for all attorneys in civil and criminal cases across Maryland. This requirement ensures consistency, reduces processing delays, and creates a complete digital record for every case.

Optional Access for Self-Represented Litigants

While not required, self-represented litigants can choose to file electronically. Once registered in the system, most continue using e-filing for the convenience and accessibility it provides throughout their case.

24/7 Digital Access

Court documents can be filed and accessed at any time, from any location with internet connectivity. This eliminates traditional barriers tied to courthouse operating hours and physical location, expanding access to justice.

The Challenge: Completing a Complex Statewide Transformation

While MDEC had made substantial progress over the preceding decade, the final implementation phase presented formidable obstacles. Baltimore City—one of Maryland's largest and most complex jurisdictions—represented both the capstone achievement and the greatest operational challenge.

Complex Stakeholder Environment

Coordination across judges, clerks, attorneys, IT professionals, administrators, and state leadership—each with distinct operational requirements and priorities.

Technical Integration Complexity

Modern digital infrastructure had to integrate seamlessly with legacy systems while maintaining data integrity, system uptime, and security standards.

Zero-Failure Tolerance

Judicial systems are mission-critical. Any interruption could delay hearings, filings, and access to justice. The margin for error was effectively zero.

"Last Mile" Implementation Risk

Large-scale public sector technology projects often falter during final rollout. The last phase is typically the most operationally demanding and politically visible.

The Mfinite Solution: Precision, Partnership, Performance

In May 2023, Mfinite Consulting's Chief Operating Officer and Senior Project Manager, Duane McKoy, joined the initiative to drive the final phase to completion. Working alongside Maryland Judiciary leadership and technical teams, Mfinite provided the structured oversight and strategic execution necessary to achieve full statewide implementation.

01

Strategic Roadmap & Milestone Management

Translated broad modernization goals into measurable milestones with clear accountability and transparency across all workstreams.

02

Embedded Leadership Model

Integrated directly with internal stakeholders rather than operating as an external vendor, strengthening collaboration and accelerating issue resolution.

03

Proactive Risk Identification

Conducted structured risk assessments and contingency planning to identify potential obstacles early, reducing implementation delays.

04

Quality & Compliance Assurance

Reviewed every deliverable against operational, technical, and compliance standards to ensure alignment with Judiciary requirements.

05

Relentless Focus on Completion

Emphasized full execution over partial progress, with a clear objective: achieve complete, verified implementation.

Historic Milestone: Full Statewide Implementation

The successful Baltimore City launch on May 6, 2024, marked the final step in achieving full statewide deployment of MDEC—an accomplishment representing a decade of dedicated effort, strategic planning, and disciplined execution.



Modernized Judicial Operations

A unified digital platform now replaces fragmented local systems, creating operational consistency and standardized processes across all Maryland courts—District, Circuit, and Appellate.



Improved Access to Justice

Attorneys benefit from streamlined e-filing workflows, while litigants gain unprecedented access to court documents and case information regardless of location or time of day.



Enhanced Operational Efficiency

Digital workflows have dramatically reduced paper processing requirements, administrative delays, and manual errors—freeing court staff to focus on higher-value activities.

Measurable Impact Across Maryland's Courts

100%

Statewide Coverage

All District, Circuit, and Appellate courts now operate on a unified digital platform

24/7

Access Availability

Court filings and records accessible around the clock from any internet-connected device

10

Years to Completion

Decade-long transformation from fragmented systems to unified statewide platform

Scalability & Future Readiness

The MDEC platform positions Maryland's court system for continued innovation and enhancement. The modern infrastructure provides a foundation for emerging technologies, expanded services, and evolving public expectations.

Benchmark for Excellence

The final implementation phase was delivered in full—meeting all defined objectives and establishing a new benchmark for disciplined public-sector project execution. This achievement demonstrates what's possible when strategic vision meets operational excellence.

A Decade of Progress: Building the Foundation

Since its inception in 2014, MDEC progressed methodically—county by county, court by court—ensuring thoughtful, controlled transitions from legacy systems to modern digital infrastructure. The inclusion of Baltimore City's courts marked the culmination of this deliberate and strategic rollout.



This success reflects more than technological advancement. It demonstrates institutional commitment to modernization, cross-agency collaboration, structured execution under disciplined leadership, and a shared vision for accessible, efficient justice.

Delivering Mission-Critical Public Sector Transformation

The full statewide implementation of the Maryland Electronic Courts system represents one of the most significant judicial modernization efforts in the state's history. Mfinite Consulting is proud to have partnered with the Maryland Judiciary in achieving this milestone—helping guide a complex, high-visibility initiative to complete and verified success.



Strategic Execution

From initial planning through final delivery, we bring disciplined methodology to complex public sector initiatives



Embedded Partnership

We work alongside your teams as trusted partners, not distant vendors, ensuring knowledge transfer and sustainable success



Proven Results

Our commitment extends beyond progress reports—we deliver complete, verified implementation of mission-critical systems

This project stands as a testament to Mfinite's ability to lead mission-critical public sector transformations from strategy through final execution—delivering not just progress, but completion.