



Information Technology Oversight Committee Administrative Office of the Courts – August 13, 2025

**Zach Ramsey, AOC Director
Charles Byers, Chief Information Officer**

AOC Information and Technology Services (ITS) serves and supports the Judicial Branch (KCOJ)

- Develops and/or implements, supports and maintain 280 KCOJ IT applications
- Provides application support services to elected officials, KCOJ/AOC personnel, and Justice partners - approximately 3,300 staff and 413 elected officials (Justices, Judges and Clerks)
- Manages and supports technical equipment including workstations and printers and provide data services support for all KCOJ networks, computers, printers and software. This covers all KCOJ staff and officials in 229 courthouses and judicial facilities in all 120 counties.
- Provide digital audio recording equipment (JAVS) for District/Circuit Court proceedings as well as video arraignment systems for communication between courtrooms and jails/other facilities – **Official Court Record**

In addition:

- Coordinate professional education and training opportunities for Court of Justice personnel
- Collect, analyze, and distribute court system data – research and statistics – public requests
- Process more than one million criminal record background checks annually
- Provide printing and mailing services
- ITS comprised of 106 employees covering all services, with approximately 42 FTEs covering IT specific services
- Total budget of \$38.7 million, including \$32.7 million in General Fund and \$6.0 million Restricted Funds

Cybersecurity Systems

Information Security

Guided by an Information Security Governance Committee

Small but dedicated team led by a CISSP Information Security Architect

Adopted Center for Internet Security (CIS) Controls Framework

All Information Security staffing, tools, and partner costs are within the KCOJ ITS budget

No specific upgrade needs

Would welcome an opportunity for further discussion

Future Planned Development

Future Planned Development

Court Designated Worker (CDW) Evidence Based Risk Tool

Enhance diversion decisions,

Improve judicial determinations in custody matters,

Support prosecutors and defense counsel with relevant behavioral and social information, and

Strengthen outcomes for youth and families across Kentucky

Implementation of validated, evidence-based screening and risk/needs assessment tools,

Training and rollout across the Commonwealth, and

Integration into the new CDW case management system

Future Planned Development

CDW Evidence Based Risk Tool

Fund Source	2026-2028 Biennium	2028-2030 Biennium	2030-2032 Biennium	Total
General Fund	\$150,000			\$150,000
Total	\$150,000			\$150,000

Legacy Systems

Legacy Systems

Court Case Management / Electronic Filing (“CMS Project”)

Replacement for both KYCourts II (running in 69 counties) and KY3 (running in 51 counties)

2022RS HB244 provided \$38 million in ARPA funding

Tyler Technologies contract awarded Fall 2024

Includes state-wide trial court case management (Enterprise Justice), court analytics (Justice Insights), electronic filing (File & Serve), self-represented litigant filing (Guide & File), bench tools (Clerk Edition), text court reminders (Enterprise Notifications), payment service (Defendant Access) and Premium Disaster Recovery

File & Serve initial go-live late 2025

Enterprise Justice initial go-live late 2026

Statewide rollout through 2030

Legacy Systems

Court Case Management / Electronic Filing (“CMS Project”)

Fund Source	2026-2028 Biennium	2028-2030 Biennium	2030-2032 Biennium	Total
General Fund		\$7,000,000	\$14,000,000	\$21,000,000
ARPA Funds	\$12,000,000	\$6,000,000		\$18,000,000
Total	\$12,000,000	\$13,000,000	\$14,000,000	\$39,000,000

Legacy Systems

Specialty Courts (Pretrial and Drug Court) CMS (“CaseWorX”)

Legacy applications internally developed in the 2000’s

Over 20 years of modifications and customizations

2022 contracted with FivePoint (later Versaterm) for CaseWorx

Web based, SaaS offering

Specialty Courts go-live in May 2025

Pretrial anticipated early 2026

Legacy Systems

Specialty Courts (Pretrial and Drug Court) CMS (“CaseWorX”)

Fund Source	2026-2028 Biennium	2028-2030 Biennium	2030-2032 Biennium	Total
General Fund	\$3,850,000	\$4,240,000	\$4,675,000	\$12,765,000
Total	\$3,850,000	\$4,240,000	\$4,675,000	\$12,765,000

| Maintenance and Upgrades

Maintenance and Upgrades

Courtroom Audio-Video Systems

Justice AV Solutions (JAVS) running in all courtrooms in Kentucky

Purpose-built and complex solutions

The AV record is THE official court record

Unlike simpler, commodity IT products with defined refresh cycles, JAVS has always been upgraded as funds were available

By adding specifically to the budget, we will implement a five-year refresh cycle

Maintenance and Upgrades

Courtroom Audio-Video Systems

Fund Source	2026-2028 Biennium	2028-2030 Biennium	2030-2032 Biennium	Total
General Fund	\$7,600,000	\$7,600,000	\$7,600,000	\$22,800,000
Total	\$7,600,000	\$7,600,000	\$7,600,000	\$22,800,000



Questions?