

FISCAL YEARS 2014-2016

**MARICOPA COUNTY
ARIZONA JUDICIAL BRANCH
INFORMATION TECHNOLOGY
STRATEGIC PLAN**



ARIZONA SUPREME COURT

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COURTS IN MARICOPA COUNTY

INFORMATION TECHNOLOGY STRATEGIC PLAN

FISCAL YEARS 2014-2016

INTRODUCTION

The majority of courts in Maricopa County (Superior, Justice and Municipal) continue to experience economic uncertainty and budget cuts or flat budgets. Some of the courts are also experiencing increased filings. The courts have also seen additional legislative non-funded mandates and staff morale is at an all-time low due to lack of pay raises, economic pressures, and work load demands.

This gravely impacts access to fair and timely justice. It compounds the complexity of accommodating work needs of judicial officers and court staff, and attorney and litigant demands. Access to justice and timely information is of the utmost importance. Communication between court departments, judicial branch partners, attorneys, litigants, and the public is essential to maintain an efficient flow of information throughout the legal system and to preserve democracy. Accountability and transparency to the public and funding bodies is also critical.

To meet caseload demands, ensure fair and timely access to justice, and accomplish the Arizona statewide judicial branch strategic agenda, courts must effectively deploy available technologies to enhance case flow management, improve litigation services, and ensure accountability and transparency. Most of the smaller municipal courts in Maricopa County are “AZTEC or AJACS courts” and rely upon the Supreme Court Administrative Office of the Courts (AOC) for technology needs. Municipal courts that have technology resources align themselves with the business goals of the Arizona Supreme Court and the AOC’s technological strategic initiatives. Examples can be found in committee participation such as the TAC (Technical Advisory Committee) and the CACC (Court Automation Coordinating Committee).

Court Organization

This is a two (2) year technology strategic plan for the courts in Maricopa County covering the period from January 2014 through June 2016. In addition to the Superior Court in Maricopa County, it includes the following courts in Maricopa County:

JUSTICE COURTS in MARICOPA COUNTY

Agua Fria Justice Court, Judge Joe “Pep” Guzman	Manistee Justice Court, Judge Gary Handley
Arcadia Biltmore Justice Court , Judge Steve Sarkis	Maryvale Justice Court, Judge Andy Gastelum
Arrowhead Justice Court, Judge Craig Wismer	McDowell Mountain Justice Court, Judge Michael Reagan
Country Meadows Justice Court, Judge Anna Huberman	Moon Valley Justice Court, Judge Rebecca Macbeth
Desert Ridge Justice Court, Judge Clancy Jayne	North Mesa Justice Court, Judge Cecil Ash
Downtown Justice Court, Judge Jimmie Hernandez	North Valley Justice Court, Judge Gerald A. Williams
Dreamy Draw Justice Court, Judge Frank Conti	San Marcos Justice Court, Judge Keith Frankel
East Mesa Justice Court, Judge Mark Chiles	San Tan Justice Court, Judge Samuel T. Goodman
Encanto Justice Court, Judge C. Steven McMurry	Kyrene Justice Court, Judge Elizabeth Rogers
White Tanks Justice Court, Judge Jeff Fine	South Mountain Justice Courts, Judge Cody Williams
Hassayampa Justice Court, Judge Chris Mueller	West McDowell Justice Court, Judge Rachel Torres Carrillo
Highland Justice Court, Judge Steve Urie	West Mesa Justice Court, Judge Mark Anderson
Ironwood Justice Court, Judge Joe Getzwiller	University Lakes Justice Court, Judge Meg Burton-Cahill

MUNICIPAL COURTS in MARICOPA COUNTY

Avondale City Court Presiding Judge Richard Lynch	Litchfield Park Magistrate Court Presiding Judge Craig Ring
Buckeye Municipal Court Presiding Judge Michael Lester	Mesa Municipal Court Presiding Judge Matias Tafoya
Carefree Municipal Court Presiding Judge K. C. Scull	Paradise Valley Municipal Court Presiding Judge J. Tyrrell Taber
Cave Creek Municipal Court Presiding Judge Lianne Sefcovic	Peoria Municipal Court Presiding Judge George Anagnost
Chandler Municipal Court Presiding Judge Michael Traynor	Phoenix Municipal Court Pres. Judge Roxanne Song Ong
El Mirage Municipal Court Presiding Judge Jonathan Mapp	Scottsdale City Court Presiding Judge Joseph Olcavage
Fountain Hills Municipal Court Presiding Judge Mitchell S. Eisenberg	Surprise City Court Presiding Judge George Logan
Gila Bend Municipal Court Presiding Judge Joe Getzwiller	Tempe Municipal Court Presiding Judge MaryAnne Majestic
Gilbert/Queen Creek Municipal Court Presiding Judge John E. Hudson	Tolleson Municipal Court Presiding Judge Diane Quezada
Glendale City Court Presiding Judge Elizabeth Finn	Wickenburg Town Court Presiding Judge Charles Adornetto
Goodyear Municipal Court Presiding Judge Michael Simonson	Youngtown Municipal Court Presiding Judge Lex Anderson
Guadalupe Municipal Court Presiding Judge Robert Melton	

A. PLANNING METHOD AND PARTICIPANTS

Business decision-makers met on Friday, November 9, 2012. The following participants in Maricopa County were invited to attend: all municipal court administrators, all municipal presiding judges, the presiding judge of the Justice Courts, the Justice Court Administrator, Clerk of Court management, Adult Probation, Juvenile Probation, Superior Court management (JAMS), and the Presiding Judge of Superior Court. In addition, the Maricopa County CIO, and representatives from the AOC were also invited. At this meeting, participants reviewed and discussed business drivers from the previous technology plan. Due to budget constraints, increased need to maximize resources, and greater attention to timely and fair access to justice, there were some notable changes to business drivers and their priority. In addition, participants expressed concern about the ability to effectively manage courts during such difficult times and without proper resources. They also expressed concern about access to the courts during these difficult times.

Listed below are the business and IT leaders that participated in this meeting or were contacted by phone or email and given an opportunity to review and provide comments to this plan:

Richard McHattie	Clerk of Court
Mark Hendershot	Adult Probation
Frank Groenewold	Juvenile Probation
Ray Billotte	Judicial Branch/Superior Court
Phil Knox	Superior Court Administration
Karen Westover	Superior Court Administration
Richard Woods	Superior Court Administration
Diana Hegyi	Superior Court Administration
Phil Hanley	Superior Court Administration
Jennifer Murray	Superior Court, Access Programs
Bob James	Superior Court, Criminal Dept.
Carol Westwood	Superior Court, Interpreters
Cindy Reid	Superior Court, Training
Cheri Clark	Superior Court, Family Dept.
Ken Crenshaw	Superior Court, ECourtrooms
Linda Sandbloom	Superior Court, Juvenile Dept.
Paula Collins	Superior Court Criminal Dept.
Hon. George Logan	Surprise City Court, Presiding Judge
Linda Rodriquez	Surprise City Court
Co Horgan	Gilbert Municipal Court
Adam Walterson	Gilbert Municipal Court
Hon. John Hudson	Gilbert Municipal Court, Presiding Judge
Adrienne Larson	Carefree Municipal Court

Hon. K.C. Skull	Carefree Municipal Court, Presiding Judge
Carla Boatner	Chandler Municipal Court
Hon. Michael Traynor	Chandler Municipal Court, Presiding Judge
Hon. Elizabeth Finn	Glendale City Court, Presiding Judge
Cathy Clarich	Glendale City Court
Julie Dybas	Scottsdale City Court
Hon. Joseph Olcavage	Scottsdale City Court, Presiding Judge
Pat Dunn	Fountain Hills Municipal Court
Hon. M. Eisenberg	Fountain Hills Municipal Court, Pres. Judge
Hon. Joe Getzwiller	Gila Bend Municipal Court, Presiding Judge
Lori Burkhardt	Gila Bend Municipal Court
Hon. Lex Anderson	Youngtown Municipal Court, Pres. Judge
Virginia Bermudez	Youngtown Municipal Court
Marilyn Trujillo	Guadalupe Municipal Court
Hon Robert Melton	Guadalupe Municipal Court, Pres. Judge
Debi Schaefer	Tempe Municipal Court
Hon. MaryAnne Majestic	Tempe Municipal Court, Presiding Judge
Jeanette Wiesenhofer	Paradise Valley Municipal Court
Hon. J. Tyrrell Taber	Paradise Valley Mun. Court, Pres. Judge
Don Taylor	Phoenix Municipal Court
Jennifer Gilbertson	Phoenix Municipal Court
Hon. Roxanne Song Ong	Phoenix Municipal Court, Presiding Judge
Hon. C. Steven McMurry	Justice Courts, Presiding Judge
James "Marty" Vance	Justice Courts in Maricopa County
Hon. Matt Tafoya	Mesa Municipal Court, Presiding Judge
Paul Thomas	Mesa Municipal Court
Maureen Ramroth	Cave Creek Municipal Court
Hon. Lianne Sefcovic	Cave Creek Municipal Court, Pres. Judge
Brenda Jordan	Peoria Municipal Court
Hon. George Anagnost	Peoria Municipal Court, Presiding Judge
Peter Bromley	Buckeye Magistrate Court
Hon. Michael Lester	Buckeye Magistrate Court, Presiding Judge
Olivia Perez	Tolleson Municipal Court
Hon. Diana Quezada	Tolleson Municipal Court, Presiding Judge
Edward Cruz	Goodyear Municipal Court
Hon. Michael Simonson	Goodyear Municipal Court, Presiding Judge
Abril Ruiz-Ortega	Avondale City Court
Hon. Richard T. Lynch	Avondale City Court, Presiding Judge
Connie Heimgartner	El Mirage Municipal Court
Hon. James Mapp	El Mirage Municipal Court, Presiding Judge
Rosa Garcia Marquez	Wickenburg Town Court
Hon. Charles Adornetto	Wickenburg Town Court, Presiding Judge
Elizabeth Evans	Probate/Mental Health/Superior Court
Peter Kiefer	Civil Department/Superior Court

Kevin Westover
Steve Ballance
Margaret Sommer
Denise Sanders Pellerito
Danna Quinn

County Office of Enterprise Technology
Court Technology Services
Superior Court, Homeless Court
Superior Court/Court Reporters
Superior Court Administration

B. STRATEGIC AGENDA: Justice 2020, A Vision for the Future of the Arizona Judicial Branch

B.1. JUDICIAL BRANCH STATEWIDE STRATEGIC AGENDA

The courts support Justice 2020, A Vision for the Future of the Arizona Judicial Branch and its vision to 1) strengthen the administration of justice; 2) maintain a professional workforce and improve operational efficiencies; 3) improve communications; 4) protect children, families, and communities; and, 5) improve the legal profession. This vision builds on previous strategic agendas including “GOOD TO GREAT” and “JUSTICE FOR A BETTER ARIZONA.”

In addition, in 2012 the Arizona Supreme Court Commission on Technology (“COT”) has identified the following technology strategic priorities:

Top Tier eFiling:

- Civil eFiling Maricopa/Pima
- Judge Automation
- AJACS – eFiling

Top Tier Court Automation:

- AJACS – LV/Mesa
- JOLTSaz – Pima
- FARE
- AJACS-AZTEC Replacement
- AJACS – GJ Enhancements

Second Tier:

- eDocs
- JOLTSaz – Rural
- APETS Integration
- eWarrants
- AzTurboCourt – DR
- AzTurboCourt - Criminal

B.2. COURT AND AGENCY STRATEGIC AGENDAS, INITIATIVES, AND BUSINESS PRESSURES AND RESPONDING COURT AND AGENCY TECHNOLOGY INITIATIVES

There is an on-going spirit of cooperation within the Maricopa County court community regarding court and agency technology initiatives. Judicial Branch partners realize the urgency to improve, consolidate, and collaborate regarding technology initiatives. Judicial Branch partners in Maricopa County meet regularly through a variety of different meetings to discuss initiatives, problems, and to encourage ongoing collaboration. Meetings include but are not limited to MCJustice, the Municipal Presiding Judges and Presiding Justice of the Peace meeting, Technology Steering Committees, and Technology Oversight Committees... Listed below are a few highlights of local strategic issues facing the courts:

- 1. Working with the Community, Building Support for the Judicial Branch, and Protecting Children, Families and Communities.** This goal corresponds with Justice 2020 and its goals to strengthen the administration of justice, improve communications, and protect children, families and communities. In effectuating this goal, the courts must develop ways to more accurately and expeditiously:
 - Determine the sources, magnitude, and complexity of demands on the court system and develop and implement comprehensive strategies for meeting these demands.
 - Educate and inform the public and Judicial Branch partners concerning the role of each branch of government, separation of powers, and the need for a fair and independent judiciary.
 - Report and/or share effectiveness of improvement efforts with the public, funding bodies, and Judicial Branch partners.
 - In courts where judges are merit selected, continue to educate and inform the public about the importance of merit selection.
- 2. Common Direction/One Supportive Organizational Culture.** This goal corresponds with Justice 2020 and its goals to strengthen the administration of justice, improve communication, and improve the legal profession. Courts must create a common organizational culture that merges the best organization, practices, and working climate while respecting individuality, elected offices, and judicial discretion. Courts must also ensure equal access to justice, and judicial accountability and transparency.

There are two aspects for establishing and maintaining a common direction throughout the entire court system. First, courts must overcome barriers that separate administrative and geographic districts and units by:

- Preparing a branch or court-wide strategic plan;
- Enhancing communication practices across units;
- Establishing branch-wide working groups;
- Streamlining policy-making; and,
- Implementing cross-training and job rotation across litigation areas, business functions, and court locations where appropriate.

Second, courts must work to establish a common culture by:

- Developing a common judicial branch mission, vision, and values for the entire court system and community it serves, and by educating and sharing information about the common mission, vision and values and its progress in implementing a strategic plan;
- Implementing evidence based practices within the court and probation departments.
- Describing court organizational culture and determining how that culture might be enhanced.
- Where appropriate, using technology to improve public safety.

3. Capacity to Provide Effective Court and Justice Services. This goal corresponds with Justice 2020 and one of its goals to improve operational efficiencies. This includes but is not limited to:

- Improve and consolidate work processes where appropriate.
- Use technology to provide more effective court and probation services such as audio, video, cameras, GPS, video conferencing, electronic courtrooms, remote interpreter technology, web-based applications, etc.
- Standardize case processing.
- Simplify records preparation and transfer and increase the use of electronic file information transfer.
- Work with Judicial Branch partners and stakeholders (inside and outside of the Judicial Branch) to improve court, justice and probation services.
- Increase access to litigants and court users to court and probation services through technology.

4. Effective Judicial Branch and Justice System Governance. This goal corresponds to Justice 2020 and its goal to improve communications. Decreased or flat budgets and increasing service demand underscore the potential difficulties that accompany a need to work together as a coordinated

court and probation system while respecting the independence and role of each justice partner, in partnership with numerous public and private, local and state, justice and human services partners, toward the common goal of providing effective justice services to increasingly economically, socially, and demographically diverse populations within Maricopa County and local cities within Maricopa County. The improvement strategy includes:

- Improving both Judicial Branch and interagency justice and human services, and system policy and decision-making by carefully reviewing and revamping decision-making structures, clarifying decision-making roles among judges and managers throughout the courts and partner organizations,
- Implementing policy development guidelines,
- Exploring how to more closely align Judicial Branch, Maricopa County Government and the various local city governments in planning, budgeting, and accountability mechanisms, and
- Working with partner agencies and service providers to establish mechanisms to monitor and evaluate both case and program outcomes.
- Educating the public and Judicial Branch partners on the role of the court, the need for separation of powers, but at the same time making the court more transparent and accountable.
- Provide leadership training to judges, administrators, and other judicial branch partners who may benefit in this training.

5. Talent Selection, Development and Maximizing Limited Resources for Effective Service. This goal corresponds to Justice 2020 and its goal of maintaining a professional workforce. Long-term work force trends, along with dramatic changes in local population demographics, generational issues, and service demand, coupled with increasing skill levels required for court personnel, and decreased and/or flat budgets for the past seven years and for years to come suggest that it will become more and more difficult for Courts to hire and retain the sophisticated workforce needed to meet public expectations. In addition, Federal, State and County economic issues have impacted staff morale due to increased cost of living expenses, increased work load, and stagnated salaries.

Trends indicate that court management and justice related workforce is aging rapidly. Rapid aging is especially apparent among middle management and senior administrative segments of the court management profession across the nation but especially in California, the primary competitor for managers and administrators throughout the southwestern United States.

Additionally, as a result of computer and telecommunications technology advances, increased emphasis on evidence-based practices, changes in




community demographics and increased public expectations for customer service, the types and levels of skill requirements for court personnel are increasing rapidly and will continue to increase greatly over the next decade.

The long-range strategy for enhancing the workforce includes:

- Preparing an aggregate talent development plan,
- Establishing a personnel training and mentoring program for every employee,
- Establishing a multi-agency talent pool approach to labor force development,
- Identifying cultural diversity needs and educate judicial officers and employees about cultural diversity,
- Equipping management with tools and skills to strengthen work teams, encourage creative solutions, and increase staff morale during difficult economic times.
- Establishing a uniform incentive and compensation system,
- Succession planning,
- Developing an assertive community-based personnel recruitment program,
- Identifying opportunities to consolidate support services with other justice agencies and share personnel (e.g. planning, performance monitoring, program evaluation, and work process re-design services), and,
- Using technology to improve efficiencies in training as well as to expand delivery methods that reach a wide range of audiences including retention of what is learned.

In addition to local strategic issues facing courts and probation departments, judicial branch members discussed common business drivers. Results are summarized below:

BUSINESS DRIVERS:

- Key:
- | | | | |
|---|---------------------------|---|----------------------|
|  | High Plus Priority |  | High Priority |
|  | Medium Priority |  | Low Priority |

Improving case processing. Priority: High

Whether it was a court or probation department in need of a new case management system (CMS) or one that needed enhancements, this was the number one business driver for most courts.

Digitizing official court documents and records and authentication, validation, and verification of official documents. Priority: Medium

This issue revolves around electronic data storage of court documents and authenticating, validating, and verifying official documents. Most courts have already moved to an electronic document management system (EDMS and/or are participating in electronic filing. As a result this driver was reduced to having a medium priority. However, for courts that do not have an EDMS system or are having problems with electronic signatures, this driver is a high priority

Electronic transfer of information to and receiving information from other justice partners (inside and outside stakeholders).

Priority: High

This driver was high for most participants because information from other stakeholders is critical to streamlining and improving technology efficiencies. However, not every municipal court rated this business driver as a “high” priority. The rating depended on the existence of current demands from other partners.

Continuing court business during a disaster and/or pandemic.

Priority: Medium

Not only are courts concerned about the likelihood of computer systems being available, but they are also concerned about what alternative court and detention facilities would be available in the event that buildings could not be used. This priority has been moved to medium because courts believe they have partnerships and systems in place to accomplish this if it becomes necessary unless there is a disaster that impacts the entire county.

Digital recording and communication/ audio, video and web-based conferencing.

Priority: High

Electronic recordings of court proceedings, meetings, training, and services provided via a web-based application or service are becoming more common in the courts. These services generally are more reliable, capture facial expressions, gestures, and body language, improve efficiency, improve public safety and/or reduce costs associated with court reporters, travel, mileage, and scheduling conflicts. With tight budgets, this priority moves from medium to high. Many of the municipal courts would like greater emphasis placed on video conferencing or web-based conferencing of initial appearance cases.

Measuring court performance.

Priority: Low to High

Due to the budget crisis, scrutiny by the public and funding bodies, and the need to be accountable and transparent, measuring court performance has moved from a medium priority to a high priority. It is critical to develop technology systems that will help us capture, evaluate and communicate court performance. **This driver was low for some courts because case management systems are already in place to measure court performance. For courts that do not have the ability to measure court performance using their case management systems, this driver is high. There was also concern expressed that funding authorities appear to be more interested in counting cases and not results. Some attention to counting what counts, and educating funding authorities about what counts, needs to occur.**

**E-Services:
Priority: High**

This driver includes services such as web-based applications, electronic citations, warrants, e-forms, e-filing, on-line payments, collections, purchasing systems, and FARE. With the Supreme Court Administrative Order requiring the implementation of electronic filing and an increased demand for electronic services, e-services have become a high priority. It should be noted, however, there is a significant pressure point to safeguard individual privacy while providing non-confidential information. As part of this driver, participants noted the urgency to develop and/or update policies for the use of e-services such as a social network policy and a web-based conferencing policy.

**Workforce needs, maximizing limited resources, and creative management including recruiting/retention and succession planning.
Priority: High Plus**

With workforce changes it is important to develop and adapt recruiting, retention and succession planning strategies. It is also critical to appreciate and value employees and find creative ways to reward them during difficult budget years. As the economy recovers and government resources wane behind, hiring and keeping good people becomes even more important. Courts must find ways to enhance services but at the same time improve morale. Without good people, the Court cannot go from good to great, provide necessary services, or prepare for 2020.

C. CURRENT TECHNOLOGY ENVIRONMENT

This section summarizes both the statewide and local hardware and software environment. Hardware includes mainframes, servers, desktops, and other peripherals. Software includes statewide applications, local software and desktop productivity tools.

Hardware

Listed below are the total of the number of desktops, laptops and network printers in Maricopa County as reported by the Judicial Branch, Clerk of the Court and 9 Municipal courts:

Description	Total Count
Desktop total	4,918
Laptop total	1,618
Thin clients	565
Tablet total	46
Network printer total	1,670

The operating system (OS) for the desktops and laptops are mostly Windows XP or 7. Only 5 systems were reported as having the Vista OS. Most IT departments are trying to maintain a 3-year replacement strategy. Three cities reported a 4-year and two cities a 5-year replacement cycle.

These totals address “specialized uses” of some PCs in the court:

Description	Total Count
Public Access PCs	169
PCs in the Courtroom	515
Thin Client in the Courtroom	176
PCs in the Chambers	329
PCs used for ACJIS	1,161
Imaging PCs	57

The Superior Court server information is a little more varied. There are a total of 593 servers at the multiple court sites. Most of these servers are HP Proliant servers and Dell Power Edge servers. Other servers in the courts are 8 IBM servers, and 6 Unix/Linux servers.

Network Operating Systems (NOS) are mostly Microsoft Windows 2003/XP/2008.

Software

The software table cannot be summarized easily. Instead, the following information should be helpful in understanding how to interpret the table that appears in Appendix A.

Each row in the detailed table is grouped by the first column “Application category/name.” For each court in Maricopa County that used that type of software, the writer combined courts to show several courts were running similar software. Specific information in the columns associates with specific courts via the row separator. This spreadsheet will be enhanced in a future iteration for easier submission and traceability.

D. INFORMATION TECHNOLOGY STRATEGIC PROJECTS

This section identifies each statewide and local strategic project in which the county's courts participate and will actively be pursuing in over the next three years. For those projects primarily supported at the state level, it identifies project status and describes the local courts' planned participation. For independent but complimentary local projects, additional details on resources and future plans are included.

This section also includes information for independent technology projects, which are not primarily supported by state resources. Information on these projects includes showing alignment to both statewide and local technology strategic initiatives and enterprise architecture standards.

The statewide strategic technology projects, and their priority as assigned by the Commission on Technology, are as follows:

Top Tier, Category "A"

- AZ Turbo Court – Civil
- AJACS – Aztec replace
- AJACS – Mesa
- Reporting – AJACS
- JoltsAZ – Pima

Top Tier, Category "B"

- AzTurboCourt- Criminal
- AJACS- eFiling
- AzTurboCourt- BofA / EFSS
- AzTurboCourt- DR

Next Tier

- ePayment
- eDocs- Fee based
- eDocs- Free
- APETS Integration
- Bench Automation
- JoltsAZ- Rural
- Probate

COURT IT ACCOMPLISHMENTS CY2012

JUDICIAL BRANCH IN MARICOPA COUNTY

The following calendar year 2012 accomplishments related to information technology have been organized by the five strategic initiatives detailed in ***Justice 20/20, A Vision for the Future of the Arizona Judicial Branch***.

- 1) Strengthen the administration of justice
- 2) Maintain a professional workforce and improve operational efficiencies
- 3) Improve communications
- 4) Protect children, families, and communities
- 5) Improve the legal profession.

Primary Judicial Branch Accomplishments

- Case Management – Justice 2020 Initiative(s): 1, 2, 3, 4 & 5
 - iCISng - iCISng is a long term project to replace the courts current case management system (iCIS). The current system originated ten years ago and the new system is planned to provide improved work flow and business processes, reduce dependence on paper, and improve overall case processing, especially for judicial officers.
 - Initial Appearance Court Jail – This effort is a major development effort to move classic iCIS to iCIS NG (Next Generation). Following the direction of the presiding judge to reengineer any cumbersome, paper driven business process, and to develop new iCIS NG modules in Microsoft .Net, the statewide standard, this initiative was prioritized high on our list. Development teams from the Superior Court designed, developed and implemented a new IA Jail module using .Net. IA Jail takes advantage of new business processes that eliminate paper, manual functions, overlapping staff in the courtroom from multiple criminal justice agencies, and allows for electronic data sharing of the most important artifacts from the IA Jail process.
 - Juvenile Citation Court (Completed May 16, 2012) – This modification to iCIS along with business process changes in Juvenile Court facilitates the referral of juveniles charged with certain offenses in limited jurisdiction courts to be electronically transferred and their cases to be adjudicated in a more effective and efficient manner. There continues to be ongoing support of this project as more limited jurisdiction courts are added and referral and complaint criteria expands.

- Most Current Information (MCI) and Disposition- The first phase of the MCI Disposition reporting project was implemented in February, 2013. This project was extensive and involved dozens of new and enhanced modules in iCIS to create, transport and display disposition reports to the Juvenile Court for judicial officers. Probation officers have a much more efficient process now, and judicial officers have a much more useful report.
- Juvenile Service Authorization Form Automation (SAF) Project- Phase I (Implemented December 1, 2012) – This project was the culmination of many years of work that automates the process used by juvenile probation officers to request treatment services for juveniles and for providers to accept those requests via a web portal and then deliver those services. This project included electronic requests, acceptance, service delivery, and the reporting of drug testing results by TASC and updates to iCIS. Reports were created to track treatment provider service delivery and associated financial implications. Phase II of the SAF Project, expected to be completed in April 2013, will fully automate the invoicing by treatment providers and payment for services delivered for all treatment providers, including TASC.
- Juvenile Financials (Completed May 30, 2012) – Modifications to juvenile financial areas in iCIS were integrated with the Clerk of Court’s case management system to improve financial payment processing and obligation tracking within and between both systems.
- Cradles to Crayons (C2C) iCIS module – Enhancements to classic iCIS for the new Juvenile program C2C. C2C focuses on Juvenile Dependency cases where at least one child in the family is younger than four years old. These are the most at risk children and families and it is believed that early, specific intervention will make a huge difference. Specific modules for Drug Treatment for Parents, Therapeutic Care for Children, Community Support for Families and other special areas are now part of iCIS.
- Infrastructure Enhancements – Justice 2020 Initiatives: 2, & 3
 - Superior Court Internet web page redesign- The Superior Court web site, which includes the Adult and Juvenile Probation Departments, was once an award winning web site. After years of use, the presiding judge directed us to redesign the look and feel and content of the web site for the three departments. After careful consideration, and collaboration among the three departments, a new look and feel was developed. Expert resources across the Judicial Branch changed the content to match the

new look and feel, presenting the best possible information and experience to the citizens of Maricopa County.

- Justice Court Website- This project resulted in modifications to the Justice Court Website over the first seven months of FY2013 to add court forms, precinct maps and locations for every justice court, and Justice of the Peace biographical information. This effort resulted in enhanced customer service.
- Justice Court New Precinct/Country Meadows- A new precinct to our Justice Courts system was authorized to be added on January 1, 2013. The new precinct required enhancements to iCIS, hardware and software acquisition and deployment, including in courtroom electronic recording. The new Justice Courts precinct began operations shortly after January 1, 2013 and marks the 26th Justice Court in Maricopa County. In the near future, this precinct will move from the current downtown location to a new west valley location. In addition, this change required modifications to iCIS, various reports, and affected the precinct boundaries of many other Justice Courts, that in turn, required changes to the interfaces with the Maricopa County Recorder's Office and Elections Department.
- Regional Homeless Court Website Development- The cities of Tempe, Phoenix and Glendale hosted a web site and process for the pilot project to assist homeless citizens to resolve their court cases and obligations. Maricopa County and these cities agreed to allow the county to enhance and host the web site, and to allow all City and Justice Courts to participate. The web site was designed and implemented and the technology was deployed to allow residents of the county Regional Homeless Shelter to resolve their cases through electronic interaction with the courts. The homeless shelter resident can do all of this from the regional homeless shelter.
- Wi-Fi in Juvenile Detention facilities- Maricopa County has two separate Juvenile Detention facilities with a population of approximately 400 juveniles. We collaborated with the County IT Department and Juvenile Probation to fund, design, acquire and install wireless technology in both facilities. This capability is now in every detention unit, education centers, gymnasiums, cafeterias, and medical clinics in both facilities.

- APD Online Enhancements for APETS Database upgrade (Informix to SQL Server)– this enhancement was in support of the AOC decision to migrate the APETS database management system from Informix to SQL Server. Changes were made to APD Online, the Maricopa data repository of APD information in support of probation officers. The modifications allowed for a smooth transition at the AOC.
- APD Macros Enhancements- the dozens of Word macros that APD uses to create documents for court and internal APD processing are being migrated to web modules as the macros were written for Word 2000 and the Windows XP file structure. This is a major undertaking as the APD has been using these macros for over ten years.
- APD Imaging- the Adult Probation Department is now imaging all paper files for terminated cases. These files will be stored on secure network servers and referenced with OnBase licenses. The project involved the acquisition of vendor services for imaging over 80,000 paper files, negotiation with the Clerk’s Office for use of OnBase licenses, building the infrastructure in a secure network environment, and developing interfaces for authorized staff to access the images. This foundation will serve as the baseline for moving all Adult Probation paper files to electronic images. Juvenile Probation will follow suit in the very near future and use the Clerk’s OnBase infrastructure to go paperless as well.
- Integration and System Improvement Projects – Justice 2020 Initiative(s): 1, 2, and 3.
 - AZYAS/iCIS Integration (Completed May 2, 2012) – The Arizona Youth Assessment Survey (AYAS) software available to Juvenile Probation via an AOC website, was integrated with iCIS, thereby allowing probation officers to access the instrument through iCIS. There is a bidirectional data flow that ensures juvenile assessment scores are available and synchronized in both environments.
 - Justice Courts e-Citation- The Justice Courts used a vendor to enter and image all traffic court citations. The goal was to reduce cost and speed up the process of getting traffic citation information into iCIS. This development effort was completed by working with AOC staff to put in place an electronic data exchange between the Department of Public Safety, the AOC, and Maricopa County to capture and consume traffic court citation data. This project also created a savings to the Maricopa County Justice Courts of approximately \$10,000 a month (previously paid to the vendor entering the data). The Mesa City Court was also part of this

project and can now transmit law enforcement e-citations to the Justice Court whose boundaries encompass county islands within the City of Mesa.

- Petition to Revoke Probation (PTR) process- As part of the iCIS NG effort, we collaborated with Adult Probation and Criminal Court to design, develop and implement a new automated process for created and approving petitions to revoke probation. Previously, adult probation officers would manually create petitions to revoke probation and send them via paper to the judicial officers for approval. The new process automates the creation of the petition, electronically moves it to an ICIS NG queue for all judicial officers, allows the judge to electronically approve of the petition, and then passes it on electronically to the Clerk's Office for filing. In the near future, any warrant required will be passed through the electronic warrant creation and filing process as well.
- Attorney Assignment Enhancements- The presiding judge directed us to enhance the process for selecting and assigning attorneys to resolve Arbitration cases. This required the development of an electronic feed of attorney information from the Arizona State Bar so that all eligible attorneys could be considered. The current iCIS module for attorney selection was redesigned to take into account the additional attorneys and allow for an easier to explain and fair process to select an attorney. The new module has an improved process for attorneys to opt out of the process, either up front or after assignment.
- Juvenile 15 Minute Welfare Check- A major use of the new Wi-Fi capabilities in Juvenile Detention is the new software module for the 15 bed checks. The Juvenile Detention staff are required to check on the welfare of juveniles every 15 minutes. We worked with Juvenile Detention and Probation to fund and acquire a vendor supplied software package that allows detention officers to read bar codes and RFID chips to electronically track and store information about the welfare of juveniles in detention, specifically now as they reside in the unit and sleeping rooms. Integration between iCIS and the new software module was developed as well to seamlessly pass information both directions.
- Trust Accounting- The APD Trust Accounting application was a distributed client application originally developed using Sybase and Power Builder. In addition to the disparateness between our supported Microsoft-based infrastructure and development technologies, the support of this application was made more difficult due to missing and/or outdated source code delivered to CTS when CTS took ownership of the application. In order to defend against potential failure and loss of data, and in order to

provide for future enhancement of the Trust Accounting application, the application was completely reevaluated and rewritten as a web application using our modern infrastructure and development technologies.

- Tax Intercept Program – Recalled all prior justice court cases in State of Arizona Tax Intercept Program following clean-up and revised process and data validations. All cases were sent on December 17, 2013 and continue to be sent to TIP in regular intervals. This effort results in approximately \$1 million in delinquent collections annually.
- Administrative Projects
 - County IT and Human Resources Leadership Collaboration- We collaborated with the County Leadership on two major items. 1) a recommendation for adopting new rules for recruitment, compensation and retention of key IT staff, especially in the development, database administration, and project management areas. This recommendation was jointly made from IT and HR Leadership so it carries great weight with the County. A few items have already been implemented. 2) a process to fund the replacement of the oldest of the County desktop and laptop computers. The County will fund this effort, the first in over six years. The Judicial Branch has over 4,000 of these devices and we anticipate that over 2,000 will be replaced in the next 18 months.
 - Coordination and iCIS enhancements in support of the COSC Foundation Project- The effort by the Clerk’s Office to implement the new e-filing Foundation project was of great importance to the Superior Court. Since most of our judicial officers and staff will be using Foundation in the daily tasks, it was recognized as a high priority item. There were extensive enhancements and support opportunities that were completed in support of the Clerk’s efforts to implement this new module.
 - Designated Electronic Filing Service Provider/Judicial Branch (Completed July 26, 2012) – This project allowed the Judicial Branch to become a designated Electronic Filing Service Provider (EFSP) and to directly file documents with the Maricopa County Clerk of Court’s existing system as well as their new e-filing Foundation system. The first area to e-file was IA Court as part of the iCISng development project.

CLERK OF THE SUPERIOR COURT

Justice 2020 Initiative(s): 2

- IWO Enhancements – In early 2012, ITG completed all necessary and required enhancements to its OOA (Orders of Assignment) application to accommodate new requirements for the Income Withholding Order (IWO) form. All modifications were developed, tested, and moved to production prior to the May 31, 2012 deadline.

Justice 2020 Initiative(s): 1 and 2

- Juvenile ECR – Clerk's Office Juvenile operations initiated the development of the Juvenile Electronic Court Record (ECR) and went live with Phase I in late 2012. Phase I of Juvenile ECR included the establishment of a scanning operation, the creation of the Juvenile Case Type in Onbase, and related workflows. The scope of Phase I included the JG case type (guardianship) and signed minute entries for all case types.

Justice 2020 Initiative(s): 1 and 2

- eFiling with the Superior Court – IA Packets – In late 2012, the Superior Court and the Clerk completed the technical integration required for the Superior Court to eFile Initial Appearance (IA) packets with the Clerk. The success of this project has greatly improved efficiency for the Court and the Clerk by reducing the handling of paper filings, which has lowered cost and improved the timeliness for processing the IA packets.

Justice 2020 Initiative(s): 1 and 2

- eFiling Foundation – The successful completion of this significant project in November of 2012 delivered a newly architected eFiling application. The project included an entirely new User Interface (UI) for Clerk and Judicial Review, as well as the creation of a Courtroom Clerk module that allows courtroom clerks to electronically accept Orders that have been approved and eFiled from the bench. Additionally, the new system now provides a framework that allows the timely development of iterative enhancements to the application. Over 45,000 eFilings are now processed through the system each month.

Justice 2020 Initiative(s): 2

- Imaging of Transcripts and Depositions – The Clerk's Office completed the conversion of over 117,000 documents (transcripts and depositions) on February 20, 2013. This conversion project created more than 6 million images for storage in the ECR. All of these records are available for retrieval and viewing by the public at all of our Public Records terminals. All court and government agency staff with an OnBase account may view them from their desktop.

Justice 2020 Initiative(s): 2

- Data Domain Backup – ITG implemented a solution that includes hardware and software from EMC to provide the capability to perform disk-to-disk backups. This eliminated the need for using tapes, which are slow and cumbersome to use and maintain, as the primary backup device. The new process stores the backup-data on hard drives and allows for faster access (i.e., restore), less maintenance, and reduces tape management costs. For offsite storage, full data backups are still written to tapes from the disk-backups, monthly for database backups and quarterly for images.

Justice 2020 Initiative(s): 3

- Web Google Translator – The Clerk’s Office implemented Web Google Translator for its web site, which provides the visitor the ability to select translation of the web page in many different languages including Spanish.

BUCKEYE MUNICIPAL COURT

- Building Upgrades - Justice 2020 Initiative(s): 2
 - Buckeye Municipal Court completed a lobby/security expansion project in 2012. More public space was created as well as the addition of an ADA-compliant service window. Bullet resistant glass was also added.

CHANDLER MUNICIPAL COURT

- Data Exchange – Justice 2020 Initiative(s): 3
 - Completed project to exchange defensive driving school data with the Supreme Court Administrative Office of the Court’s clearinghouse in CY2012
 - Implemented e-mail notification of attorney assignments to court appointed counsel
- Infrastructure Upgrades & Enhancements – Justice 2020 Initiative(s): 1, 2
 - Added redundancy to the Storage Area Network (SAN) housing the Court’s Case Management System to allow continued operations in the event of a connectivity loss
 - Completed a Platform Migration of the Court’s Case Management System from UNIX to LINUX which resulted in increased system performance and maintenance cost savings

EL MIRAGE MUNICIPAL COURT

- Infrastructure Upgrades & Enhancements – Justice 2020 Initiative(s): 2, 3
 - Courtroom installation of Panasonic Digital Video Recorder/supported by City I.T.
 - Court building installation of Info graphics Access Control (UTC Inc.)/supported by City I.T.
 - Interactive voice response system/supported by City I.T.
 - Online payments (authorize net)/supported by City I.T.

GILBERT MUNICIPAL COURT

- Digital Archiving – Justice 2020 Initiative(s): 1, 2, & 3
 - Quash Warrant orders are stored in OnBase for delivery to the Police Department. Subpoenas are generated from the Case Management System and sent to the Police Department via email.
- CMS Enhancements – Justice 2020 Initiative(s): 1, 2, & 3
 - Developed a test plan and regression-testing suite; two major upgrades went very smoothly.
- Docket Display – Justice 2020 Initiative(s): 1, 2, & 3
 - Developed a web-based reporting program and installed large-panel displays of current court hearings (changing each AM and PM).
 - These displays are available for the public without having to wait in line for a clerk, and simultaneously relieve clerks of looking up cases to determine to which courtroom a defendant should go.
- Automated Reports – Justice 2020 Initiative(s): 1, 2, & 3
 - Researched, evaluated, and installed software that allows batch-running of unlimited Crystal Report reports for a one-time cost under \$100, saving the Court \$2500 plus \$1250/year costs.
 - A dozen periodic reports are now completely automated, both for internal and external delivery via email and/or text files, including aged cases, judges' caseloads, sanctions statistics, dispositions completed, bulk data requests, collections information, etc.
 - Receipt of reports in email relieves administrators of the need to run performance-monitoring and other reports repeatedly.
- Business Continuity – Justice 2020 Initiative(s): 1, 2, 3, & 4
 - Installed and configured a test server so that all new projects, upgrades, and enhancements can be vetted without disturbing Court operations.
 - Implemented automated system backups for critical Court servers.

- Developed a disk image for Court computers so that computers can be upgraded with minimal involvement from Court personnel, personnel can be rotated among assignments/desks with no reliance on IT, and clerks and judges entering courtroom have a standard interface regardless of which courtroom they enter.

GLENDALE MUNICIPAL COURT

- Project: Handheld Electronic Citations – Justice 2020 Initiative(s): 1, 2 & 3
 - Court staff assisted the Glendale Police Department with the acquisition of hardware and software to automate the citation process. Our Systems Analyst also developed the “Michelangelo” software program which aids the data transfer process. This allows a City of Glendale PC to transfer digital traffic citations to AZTEC. The software reduces citation input time from approximately two minutes per citation to 2 seconds per citation, while increasing accuracy by conducting data checks and balances. Michelangelo required writing 3254 lines of programming code.
- New Network Server – Justice 2020 Initiative(s): 1, 2, & 3
 - Our Systems Analyst installed, configured, tested and implemented a new computer network server.
- Reporting Software – Justice 2020 Initiative(s): 1, 2, 3, & 5
 - Our Systems Analyst developed “Simple Court Reports (SCR)” software which generates highly customized reports for tracking court statistics and helping with work flow processes. There currently exist 52 custom reports which required 10397 lines of programming code.
- Automated Fingerprint Identification System (AFIS)- Justice 2020 Initiative(s): 2, 3
 - A portable AFIS machine has been installed in the court to facilitate the printing on all mandated charges.
- Courtroom Technology- Justice 2020 Initiative(s): 3
 - Purchased a wireless mobile assisted listening device that can be utilized in any of the 5 courtroom for parties and jurors who are hearing impaired.
- Increased digital storage capacity by purchasing and installing an additional six terabytes along with backup batteries for the Court’s IT network and storage.

MESA MUNICIPAL COURT

- eCitation project in conjunction with Mesa PD - Justice 2020 Initiative(s): 2, 3
 - E-Citation moved to production on July 20, 2011
 - Parking violations are now filed electronically.

- In FY 12/13 Mesa Police Department was authorized \$350K to purchase and deploy 70 new handheld devices.
- Mesa's Photo-Safety Vendor, ATS, now submits a one page citation versus the six pages we used to get, and the download is in XML just like the e-Citations - Justice 2020 Initiative(s): 2, 3
 - ATS submits electronic court packets as exhibits for the photo-safety civil traffic hearings.
- Protective orders were converted to PDF and uploaded directly into the document management system - Justice 2020 Initiative(s): 2, 3
- Small courtroom monitors which display the calendars are up and running - Justice 2020 Initiative(s): 2, 3
 - All of the courtroom monitors now have a clock displaying the current time.
- Four self-service terminals are operational in the customer service lobby.
- 180 plus business requirements were developed for the AJACS project.

PARADISE VALLEY MUNICIPAL COURT

- Courtroom Technology- Justice 2020 Initiative(s): 1,2,3,4 &5
 - Purchases and installed CourtSmart Audio Recording in courtroom. Funds from Local JCEF were used for this purpose.
- Court Facility/Security - Justice Initiatives: 1 & 2
 - Funds from FTG were used to employ two part-time security officers and purchase security equipment for courthouse.

PHOENIX MUNICIPAL COURT

- CMS Replacement Project– Justice 2020 Initiative(s): 2,3
 - In an effort to participate in the statewide Court Management System (CMS), the Phoenix Municipal Court (PMC) continues to invest time, effort and resources in the statewide Limited Jurisdiction (LJ) CMS project:
 - For the past 4.5 years, PMC contracted with the state's CMS vendor to complete several small focused contracts in preparation for a larger gap analysis session for the large volume limited jurisdiction courts. The last contract started in August 2010. It entailed a pilot gap session concentrated on two areas; Person Matching and Sentencing. The vendor cancelled the Sentencing portion of the contract and delivered the code for person matching in November 2011. PMC continues to wait to test the person matching deliverable via the AOC LJ test database and will

evaluate the pilot gap project as well as the LJ CMS product before taking additional steps with the vendor.

- Other CMS replacement and upgrade options are being explored.
- Homeless Veteran's StandDown– Justice 2020 Initiative(s): 1,3, 4
 - PMC participated in the Homeless Veteran's Stand Down again this past February, providing court staff with laptops, access and support to CMS at the Veteran's Memorial Coliseum.
- Operational Upgrades and Improvements– Justice 2020 Initiative(s): 2
 - Several operational upgrades and improvements were made to increase court efficiency and allow PMC to continue to provide a secure and current technology environment. These include the following:
 - This fiscal year, the Court completed the final phase of the three phase project. This has resulted in the Court deploying approximately 425 new workstations running Windows 7 and upgrading numerous application packages. All Court desktops are now running Windows 7 on all workstation equipment, providing the Court with reliable and supported service for years to come. One additional benefit to the City as a result of this project is that several other departments were able to utilize the Court's surplus equipment to enhance and upgrade their respective workstation fleets.
 - The Court successfully installed and configured new Checkpoint firewall appliances. The firewalls replaced older SunOS based Checkpoint Firewalls, and provide better performance and advanced capabilities to control and monitor traffic through the Firewalls, and help protect the network from threats and inappropriate Internet use, viruses and malware.
 - After a successful pilot, the Court proceeded with a full deployment of the For The Record (FTR) system upgrade. FTR is the digital court recording system used for courtroom recording
 - The Court, in conjunction with the Police Department, implemented audio-video technology in Initial Appearance Court proceedings. This project has the potential of internal and external operational efficiencies as well as possible cost savings in accordance with Arizona Supreme Court procedural requirements and technology specifications.
 - IST completed 187 documented Court Management System (CMS) changes, fixes, and management information support tasks, including

defendant e-mail notification of court actions and the Secretary of State confidential address program for domestic violence victims.

- The Court upgraded its VMware virtualization environment to ESXi 5.0 in order to continue to leverage virtualization effectively.

SCOTTSDALE MUNICIPAL COURT

- Continue enhancements to current case management system - V3 (formerly AZTEC WIZARD™) - Justice 2020 Initiatives 1, 2 and 3
 - Including cash bond forfeitures by staff, integrated case tracking, additional dynamic forms, calendar queue & resulting, judicial case notes & minute order entry.
- Home Detention Electronic Monitoring - Justice Initiatives 1,2, 3
 - Increased usage of home detention and electronic monitoring to continue jail cost savings.
- Court Collections – Justice Initiatives: 1, 2, 3, & 4
 - Enhanced auto dialer for reminders of next payment prior to going past due. (ARRA funding).
- Court Customer Service – Justice Initiatives: 1, 2, 3, & 4
 - Enhanced court customer service functions for improved access.
- Electronic Document Management - Justice Initiatives 1,2,3, 4
 - Continued deployment of electronic document management (EDM) to move to paper on demand, provide data with justice partners, and streamline court staff functions via workflow.
- Customer and Litigant Web Access – Justice initiatives 1,2,3, & 4
 - Continued customer and litigant access via enhanced web information (Photo Enforcement Service of Process fee self-assessment, receipt history, contract schedule of payments/receipts).
- Court Statistics – Justice Initiatives 1,2,3,& 5
 - Continued publications of court statistics and performance metrics: publication of all 10 CourTools measures, enhanced court data on web page, publication of annual and mid annual court reports and statistics.
- Business Continuity – Justice initiatives 1,2,3,& 4
 - Continued enhancement and refinement of business continuity and disaster preparedness by briefing following incidents and preparation of continuity tools and information.

TEMPE MUNICIPAL COURT

- Parking and the Down Town Community (Initiatives 1,2 and 3)

- In summer 2010, the Court worked with the Tempe Police Department, City IT and the Downtown Community (DTC) to implement a new parking enforcement program in the Mill Avenue District. Resources were dedicated to assist with the configuration of handheld units that would be used by DTC staff to issue the notice of a parking violation, and an interface was developed to allow the electronic transfer and filing of the violations with the Court. DTC filings of parking violations originally began in August 2010.
- Defensive Driving School Centralized Reporting Project (Initiatives 1, 2, and 3)
 - The mandated project began in May 2011 and was implemented in October 2011. In addition to the changes needed to receive the DDS Files, upgrades were implemented to auto impose the DDS Diversion Fee on individual cases as mandated so that the payments could easily be posted when received.
- Tempe Social Services Interface (Initiatives 1,2 and 3)
 - In October 2010, the Court held preliminary meetings with Tempe Social Services to discuss the development of an interface with their case management system and THEMIS that would facilitate a data exchange regarding Diversion, Alcohol Screening and Treatment and Probation referrals. The data exchange was implemented in August 2011. Home Detention Electronic monitoring was added to the interface in May 2012.
- Server Moves (Initiatives 1,2 and 3)
 - The Court worked with Tempe's IT staff in preparation for moving the Court's operating environment from the Supreme Court's Administrative Office of the Courts to the City's Operations Center, so that it will be part of the internal network infrastructure. Three of the six servers have been relocated to the City's Operations Center and are being configured to be used as the production environment in March 2011. The second phase of this project includes the City Information Technology's initiative to move from the Novell Operating System to a Windows Operating System, which was also completed in March 2011. The third phase of this project is to reconfigure the application server and to move the services to the new server. This phase was 95% completed by October 2012.
- Collections (Initiatives 1, 2, 3, & 4)
 - The Court resumed collection efforts on civil cases on December 15, 2010. The Court began the referral of civil cases to collections, by electronically transferring over 34,000 cases to the two collection agencies on contract with the City of Tempe. However, in evaluating the criminal division case flow it was determined that if we modified the Failure to Pay warranting process we could reduce further workload and improve efficiencies for both the Court and Tempe Police Department's Records Division.
 - Failure to Pay Warrants and Criminal Collections Referrals -In May 2011 we resumed collection efforts on criminal cases and implemented the batch

warrant process. The new specified process will systemically flag the case for warranting and collections referral, impose the appropriate fees, place the case in the collection referral queue and generate the warrant.

- On November 17, 2011, Mayor and Council awarded a new citywide collections contract. As a result, the Court had to develop a collection agency interface with a new vendor. Additionally due to the volume of cases referred to collections and the effect it would have on all active FTP Warrants a systemic recall process was also needed. All Cases were successfully recalled and re-referred to collections and warrants updated with new bond amounts in March 2012.
- Automated Payment Processing – (Initiatives 1, 2, 3 & 4)
 - In conjunction with the City of Tempe IT Department and First Data Government Solutions our Systems Analyst and Court Staff implemented an Interactive Voice and Web payment system capable of accepting credit card payments for court fines & fees. The IVR/IWR payment systems have processed 24,467 payments totaling \$2,628,713.71 from April 24, 2012 through December 31, 2012.
- Send TIP Cases Electronically – Initiative(s): 2
 - City IT and Court IT staff implemented a process that extracts data from THEMIS (CMS) to send to the DSO staff to import into TIP. On January 18, 2012 Tempe resumed referring case files to the TIP program.
- Back Office WorkGroup Queues (Initiatives 1, 2, 3 & 4)
 - As part of the systemic workflow processes of THEMIS, 32 work group queues and tasks were identified. The workflow processes would systemically monitor compliance and update the order status and no later than dates, and either place the case into a specified queue for staff review or take specific action; i.e. set a future court date, issue warrant for review update final disposition and close case. During the initial implementation in 2009 the first 14 queues were turned on. In calendar year 2010 an additional 8 queues were identified and added to the pending work. In calendar year 2011, 9 more queues were completed and implemented. In 2012, 3 more queues were completed and implemented, with 10 more coded, tested and pending implementation. The remaining 4 queues are slated to be coded by spring 2013. It is anticipated that all 40 queues will be implemented by June 2013.
- Business Continuity – Initiatives 1,2,3,& 4
 - Continued enhancement and refinement of business continuity and disaster preparedness by preparation and refinement of continuity tools and information and disaster recovery plan.

COURT PROJECTS MASTER LISTING

This section collects all information technology project-related information for all the county's courts during fiscal year 2011 (really January 2011 to January 2012). Projects listed include both those in support of statewide efforts as well as independent strategic technology projects that support the court's strategic initiatives independent from the statewide projects.

STATEWIDE PROJECT PARTICIPATION

Strategic Project Name / Phase	Brief Project Description	Related Statewide Project	Participation Scheduling	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
AOC-CCI Extract	Revising process for SDL-ROAM. Adding data elements to exchange for E-Access	Electronic Filing	Early adopter	FY14	Plan	Competing priorities, resources
New Case Management System – Mesa Muni	Transition legacy CMS to server-based technology. Options being explored: AmCad - Project Leader for Large Volume Courts	LJ CMS Dev/Pilot/Rollout	Early adopter	FY13	Execute	Costs and transition time.

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
ADMIN Conversion to MS Office 2010 - Superior Court	Implement MS Office 2010 to all CTS supported customers.	FY14	Initiate	Large project, training curve, complications with integrated applications, unknown applications built by user group
APD Automated Case Assignment	Computerized case weighting and assignment based on offender, demographic, geographic & officer variables	FY14	Initiate	Frontier
APD Document Scanning (Imaging)	Digitize records storage to improve access to archived records and eliminate paper processing, storage requirements	FY13	Initiate	Change of business and training
APD Generic Assessment Model	Generic model to accommodate assessment of criminogenic needs of special populations, i.e. juvenile, domestic violence, mental health, sex offender, etc.	FY15	Concept	Change of business and training
iCISng - .net Migration of iCIS	The CTS dept of the Judicial Branch is converting iCIS from a Classic ASP to .Net environment following accepted statewide standards	FY15	Execute	Large project, significant work and support is needed to bring the project to completion

OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
Juvenile Detention Clinic	Provide Electronic Health Records Update, Storage, & Retrieval for juveniles in custody	FY14	Initiate	Change of business practices & training - Initial contract difficulties and new vendor selection
Juvenile Document Imaging	Provide a process to image juvenile documentation for ease of retrieval, archiving and purging	FY14	Initiate	This is a very large project and the multi projects may cause delays - or any loss in funding
Desktop Refresh	Coordinated Project with Maricopa County (OET) to refresh desktops identified for replacement. This is a 2 year project.	FY14	Initiate	Large project, complications with integrated applications, unknown applications built by user group
2013 StandDown	Provide remote access to volunteer judicial officials and staff who are providing court services to homeless veterans	FY14	Execute	Change of business practices & training
FTR Refresh	Refresh PCs that provide Digital Court Recording	FY13	Execute	Resource availability

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
MCJC - Desktop rollout for EDMS Application	Implement new PCs that will be used for the EDMS application	FY14	Execute	Resource availability
Web Server Refresh	Refresh existing web server hardware including the 7 current web servers. We have already purchased these servers	FY14	Execute	Resource availability
Disaster Recovery for Case Mgmt System	Implement solution in the event of a catastrophic event. Exploring offsite options that would include Durango and/or IO	FY14	Plan	Resource availability
10 Dot Migration for Durango Complex	Coordinated project with Maricopa County (OET) to migrate computer related hardware from legacy network to 10 dot network	FY14	Execute	Resource availability
TFS Migration 2008 to 2012	Upgrade TFS 2008 to 2012 to improve on project management, reporting, & source control needs of CTS	FY13	Execute	Change of business & training, resource availability

OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
MQ 5.0 to MQ 7.0 & VB6 to .NET Upgrade	Upgrade from legacy technology that is no longer supported and implement production failover	FY13	Execute	Resource availability
Report Server Farm	Migrate web & report servers from legacy hardware	FY13	Execute	Resource availability
Crystal Reports to SSRS	Migrate from unsupported reporting programs to newer technology	FY14	Execute	Resource availability / completion of report server farm
SQL DTS to SSIS	Migrate from unsupported SQL DTS packages to SQL SSIS packages	FY14	Execute	Resource availability
Data Replication	Provide a functional copy of iCIS data for reporting purposes without impacting the production application	FY14	Execute	Resource & hardware availability

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
Internet / Intranet Upgrade from Classic ASP to .NET	Classic ASP is a legacy technology that is less familiar to the modern developer	FY14	Execute	Resource availability
Internet / Intranet Upgrade from SQL 2000 to SQL 2008R2	SQL 2000 does not support .NET framework and database requires migration to support the .NET conversion	FY14	Execute	Resource availability
Upgrade iCIS from IE 8 to IE 9 or 10	Upgrade from Internet Explorer 8	FY14	Plan	Resource availability
Juvenile SAF Automation	Automating the invoice component for juvenile service authorization process vendors for billing purposes	FY13	Execute	Competing priorities, resources
CASA Web Enhancement	Automate tracking and document management needs of CASA volunteers; provide coordinators and court staff resources to track data not contained in iCIS.	FY13	Execute	Competing priorities, resources

OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
Web Performance Evaluation Enhancement	Expand the functionality of the APD enhanced evaluation to include new evidence-based measurements and incorporate pdf output capabilities	FY13	Execute	Competing priorities, resources
SharePoint Pilot Project	Piloting Sharepoint project to address financial non-stock process	FY14	Plan	Competing priorities, resources
Southwest Regional Court Facility	New Southwest Regional Court Facility will co-locate four existing justice courts and one vacant space for future expansion	FY15	Plan	Competing priorities, resources
Justice Court EDMS Project	Continuing expansion of EDMS for all civil case filings to all justice courts	FY15	Execute	Competing priorities, resources
Justice Court Pay Portal	The Justice Courts' website will contain a "pay portal" link for on-line payment processing of eligible civil traffic citations	FY14	Execute	Competing priorities, resources

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
Exhibits Tracking System	Replacement of the Clerk's existing, aging, exhibits tracking system utilized to track all exhibits	FY14	Initiate	Limited resource availability (BA and technical); limited budget; integration with existing systems, namely ICIS
eCertification of Public Documents	Utilization an off-the-shelf software application that provides for the ability to eSeal/certify documents from the Clerk's ECR to meet public requests, including requests from other stakeholder agencies	FY13	Execute	Resource availability
RFR Replacement	Migrate from older technology that has become increasingly difficult to maintain and support to new system that meets all requirements of the current system.	FY15	Plan	Resource availability, data conversion, integration with multiple systems
Juvenile ECR	Includes all aspects of ECR development including business and technical considerations, scanning and quality assurance, defining Juvenile case type within OnBase, and defining and configuring necessary workflows to ensure the appropriate sharing of electronic documents within the Clerk and Court environment in four phases.	FY14	Execute	Education and training to mitigate any risks and concerns associated with this significant change. Clerk's staff training to ensure scanning, quality assurance, and workflows are targeted to the business needs of the operation, i.e., existing paper process.

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
eFiling Petitions to Revoke Probation	Processing Petitions/Orders to Revoke Probation through the Courtroom Clerk Review module in the new eFiling system. These PTRs will be submitted electronically from the Court and filed in and distributed through the eFiling system	FY13	Execute	Training for all affected users and stakeholders to ensure full understanding of the new process
OnBase 12.0 Upgrade	Upgrade of Clerk's existing OnBase system to version 12.0	FY14	Execute	Many integration points and workflows must operate continuously to ensure operational efficiency and up-time. Poss. dependency to AOC's eAccess project not yet quantified.
Pre 2002 Imaging	Imaging and subsequent destruction of all paper files dating 2002 and earlier	FY14	Execute	Ensure quality standards met. Contract compliance involves a level of oversight from the Clerk's Office to ensure appropriate progress and quality per contract terms.

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
Electronic Criminal History Records Reports	Develop an interface to electronically receive Criminal History Records Reports from the Chandler Police Dept and submit them electronically to DPS	FY14	Concept	
Photo Enforcement Data Exchange	Enhance existing exchange of data between the CMC CMS and Redflex to allow for the import of additional fields and eliminate need for manual data entry	FY14	Plan	Resource availability
Court Order Enforcement	Develop an automated collections function within current case management system to enhance enforcement of court orders	FY14	Concept	Resource availability
EDMS Project	Develop an electronic document management system	FY14	Concept	On Hold pending LJ EDMS plan
Digital Archiving	Digital scan and storage of all documents either filed with, or created by, the Court. This will be the temporary e-Filing system until we get the statewide system.	FY14	Execute	None

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
TIPS	Rejoin the TIPS system to increase collections, especially victim restitution	FY14	Execute	None
FullCourt Enterprise Enhancements	Working with vendor to improve and upgrade the CMS after a major version change last year	FY15	Execute	Budget
Automated Reports	Continue to automate standard reports such that they are generated and emailed (or written to file for delivery) without human involvement	>FY17	Execute	None
Integrate with AOC's Defensive Driving School System	Develop a system to interface between the existing CMS and AOC's multi-school Defensive Driving School system	FY13	Execute	Vendor not being able to support multiple schools in time; vendor costs
Gilbert Electronic Transmission of Court Documents (GET-CourtDocs)	Automate the filing of documents with the Court and the sending of Court orders to recipients	FY14	Plan	As each portion is phased in, need to ensure prior portions continue operating as expected

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
Skywalker Development & Testing	Get AZTEC information to the City for easy public online search of case information, provide validation for online payments, integration with IVR phone system	FY13	Execute	Data integrity and timely delivery
Select Electronic Document Management System	City Enterprise Project	FY14	Execute	Availability of electronic records.
CMS Replacement	CMS Replacement Project-must meet or exceed current PMC legacy CMS functionality. PMC will evaluate the pilot gap project to determine next steps.	FY15	Concept	Transition difficulties and costs in replacing mature custom developed PMC CMS. Vendor has little experience with LJ courts and no experience with large volume LJ Courts.
E-Traffic	PPD cancelled contract with e-citation vendor and obtained TRaCs software from ADOT. The project is multi-phase and will include ATTC, parking and various traffic forms. This first phase of the project focuses on the crash report.	FY14	Plan	The majority of work necessary to implement is the responsibility of the Phoenix Police Department and Prosecutor's Office. Project priority and schedule may drift outside Court's control.

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
On-Line Courtrooms/On-line Judgment and Sentence Orders (JSO's)	Create real-time, on-line courtrooms with faster processing of case events and more accurate, more complete, and more readily available data capture, display, and analysis in support of, and as a result of, those case processing events. On-line JSO phase adds capture of probation and conditional sentencing terms to existing capture of financial, substance abuse screening and treatment, and jail sentencing orders, and subsequently generation of a high percentage of JSOs by CMS instead of by hand.	FY16	Concept	Capture increases courtroom support staff workload. A printed JSO needs to be available in a timely manner for the Defendant. New feature and functionality might be redundant or unnecessary if incorporated into the LJ CMS replacement solution.
Expand EDMS	Expanding EDMS system to active case files using OnBase	FY16	Plan	This represents a large expansion of our current usage for EDMS and should be incorporated in the CMS replacement solution
Home Detention	Offer qualified defendants alternative of serving part of their jail sentence in a home detention program. Private vendor manages the program	FY16	Plan	Screening of defendants for eligibility must eliminate those likely to violate home detention or benefits lost and

OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
	and defendant pays the costs. Violations reported to Courts by vendor.			additional costs incurred (OSC hearings, reconfinement processing, etc.)
e-Citation	Using JCEF and Mesa Police Dept. grant funds to implement 22 motorcycle officers. Deploy 70 more devices to PD.	FY13	Initiate	Costs and transition time
Enhance V3 - Phase V	Alternative front-end to the statewide AZTEC CMS	FY14	Execute	Adding functionality to an end-of-life CMS
Enhanced Statistical Reporting	Enhance existing stats and create new stats that will assist in making better operational decisions; implement CourTools	FY13	Execute	Standardized definitions of terminology, over analysis
Facilities Expansion	Expand/enhance Scottsdale's physical facility to handle increase/improve flow of customers	FY15	Initiate	Cost, land/space, power, connectivity, security

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
CMS Data Cleanup/ Migration Preparation	Perform quality assurance checks on data to determine what needs to be consolidated, updated, purged in order to make the migration to new LJ CMS a success	FY14	Execute	Data elements that we currently have that new LJ CMS doesn't have
CMS (Themis) Enhancements to Calendaring Module	Allow Tempe staff to override standard docket scheduling per judicial order so that cases can be seen outside of the normal docket parameters	FY14	Concept	
eDispo to ADRS	Transmit criminal disposition information to DPS electronically and receive receipt of such information	FY15	Concept	Matching info between charging document, DPS, and court systems
Rule Warrants	Issue rule warrants	FY13	Initiate	
Upgrade or Install New Digital Recording System	Upgrade existing system (10 yrs old) or move to a new digital recording system utilized in courtrooms	FY13	Initiate	Costs and transition time

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
CMS (Themis) Enhancements to Protective Order Module	Complete re-write of the PO Module to incorporate usable workflow and systemic creation of forms	FY14	Concept	Costs and transition time

D.1. MAJOR STATEWIDE INITIATIVES AND PLANNING/IMPACT INFORMATION

This section provides Commission on Technology with visibility into the demand for various statewide systems currently in development. Also listed below are initiatives that require long-range preparation and may have significant impacts on local infrastructures, resources, and training requirements. Courts should consider high-level impact perspectives that factor into their participation in statewide systems and initiatives.

Detail follows for:

- New Juvenile Dependency and Delinquency Management System (JOLTSaz)
- Limited Jurisdiction Case Management System – Conversion & Implementation
- AZTurboCourt: e-Filing and Standardized Forms

**STATEWIDE INITIATIVE
JOLTSaz JUVENILE MANAGEMENT SYSTEM**

Description:

JOLTSaz will be a new, fully functional, juvenile tracking system for Pima and the 13 rural counties. This system development project represents a successful partnership between AOC and Pima, each building specific, functional modules of the new system. In addition, the elected Clerks of Court and Juvenile Probation Departments worked together to review processes and adopt standard business practices statewide. Probation/case management system integration is designed to provide “real time” access to court case, calendaring and financial information from the clerks of court CMSs around the state. The goal is to eliminate duplicate data entry, improve timeliness of data entry, reduce paper flow and make information available to everyone who needs it, when they need it.

In the past, no common, standard method existed by which counties identified juveniles in a timely and reliable fashion. The same juvenile could have active case histories in the same county or multiple counties under different identifiers. Creating a statewide identifier (SWID) to uniquely identify juveniles statewide is considered part of the JOLTSaz project. A SWID for each juvenile in the state will make tracking kids across counties more effective and efficient. Faster identification of juveniles will minimize duplicate work and improve productivity. SWID will provide the necessary statewide view of juvenile history as well as a single integration point for outside agencies and external interfaces to the new JOLTSaz system. Vital statistics and risk predictors may be distorted, inaccurate and not portray “the big picture” on a juvenile which hinders qualitative juvenile assessments and skews agency reports. Clear identification of juveniles and increased risk/need assessment accuracy promote juvenile accountability and increase public safety.

In addition, the Arizona Youth Assessment System (AZYAS) is currently in the final stages of development and will be available to start rollout with Maricopa and the rural counties in 2012. Pima County will be implemented in conjunction with JOLTSaz.

Anticipated rollout timeline:

- JNA - replaced by AZYAS
- AZYAS for Maricopa and the rural counties - February 2012
- AZYAS for Pima - February 2012 (rolled out with JOLTSaz)
- JOLTSaz for Pima - February 2012
- JOLTSaz for rural counties - January 2013 thru March 2015
- JOLTSaz Phase II - TBD

Participating Maricopa County courts:

- None

Target Date:

2. General Importance or Impact to Courts in County:

The only court in Maricopa County that has a need for this computer application is the Superior Court. The IT division of the Superior Court in Maricopa County, Court Technology Services (CTS), has already implemented its version of the Juvenile Dependency and Delinquency Management computer application.

**STATEWIDE INITIATIVE
LIMITED JURISDICTION CASE MANAGEMENT SYSTEM – CONVERSION AND IMPLEMENTATION**

Description:

A limited jurisdiction court case management system to replace AZTEC is being developed by extending the GJ CMS (AJACS) code set to include certain functionality unique to Arizona's justice and municipal courts. The AOC is further building upon the AZTEC-replacement application and developing a solution that meets the needs of all LJ courts, large or small, rural or metropolitan. Significant, large volume, non-AOC-supported courts, spearheaded by Mesa, are engaged in collaborating with the AOC and the vendor. Additional courts could be consolidated into this solution as their current case management systems age and become un-supportable.

Program interfaces that permit integration with other automation systems, like electronic citations, the e-filing manager application, and central document management system are being included. Conversion of certain AZTEC case data and extensive training will be undertaken by the AOC to minimize disruption to local courts during the changeover. Business process and code standardization are also major components of the conversion and implementation effort.

Anticipated rollout timeline: Summer 2013 through Fall 2017

Participating Maricopa County Courts:

Mesa Municipal Court: Mesa is the pilot court for large volume AJACS courts.

Scottsdale Municipal Court: V3 continued development.

Phoenix Municipal Court: The full PMC pilot gap was not completed as initially planned. Instead, PMC will await the final Mesa build from the statewide vendor and assess the pilot gap project and LJ CMS product to date to determine the next steps for their CMS replacement.

Target Date:

September 2013

STATEWIDE INITIATIVE
LIMITED JURISDICTION CASE MANAGEMENT SYSTEM – CONVERSION AND IMPLEMENTATION

General Importance or Impact to Courts in County:

The Mesa Municipal Court's case management system (CMS) is a mainframe application, which is written in COBOL. The City of Mesa has requested that the court update its CMS to a server based web application. The court recently completed a detailed CMS requirements document and participated in presentations of AmCad and Tempe's system. This project is very high on the court's priority list as it is scheduled to move into a new building in 2010. The building is being designed with the anticipation that the court will have a new CMS that facilitates a paperless environment.

This project is of high importance to the limited jurisdiction (Municipal) courts in Maricopa County. The application being developed for the City of Tempe is being written in Visual Basic.NET and operates on Windows servers using a SQL 2005 database. The project conforms to all aspects of the *Arizona Judicial Branch Enterprise Architecture Standards*. Implementation of the CMS application in Tempe is scheduled for September 2, 2008.

For Scottsdale, V3 has been developed as an alternative AZTEC CMS front-end and provides ease of use, increased edit checks, and productivity gains to the existing system; thereby extending its lifecycle until a new CMS is fully implemented and all issues resolved and enhancements completed.

On August 28, 2008, a decision was made by the Phoenix Municipal Court (PMC) to halt the JAM to java rewrite project in anticipation that a statewide solution was near. From November 2008 through January 2009, the PMC participated in a series of gap analysis sessions with the AOC, several other LJ Courts and AmCad, identifying the needed enhancements for the Arizona LJ courts. A large volume court project manager from AmCad was hired by Phoenix in March 2009 to layout the project framework for the large volume court LJC AmCad solution. After completing several small focused contracts with the vendor, PMC initiated a pilot gap contract in August of 2010 focused on Person Matching and Sentencing in order to evaluate the vendor's project management skills, business analysis skills, project communication and software development. In May 2011, the vendor requested an amendment to the pilot gap contract asking that the Sentencing portion of the contract be cancelled. It was at this same time, the Mesa Municipal Court became the large volume pilot court. In December 2011, a working build for Person Matching was delivered to PMC. Testing efforts began immediately, but because PMC had an independent test database from the AOC, it was determined that it would be most beneficial for all testing to take place on the same database to ensure test results could be replicated. There was strong concern that the configuration between the two test systems was not consistent. PMC opted to test on the AOC LJ test database for consistency. PMC waited for the AOC to set up Person Matching with ROAM (ROAM is a dependent third party plug in tool to the Person Matching functionality) on their test database. In April 2013, PMC was notified by the AOC that a test database with Person Matching was available to test against. However, since the Mesa LJC solution is set to be available to evaluate in May 2013, PMC will review Person Matching with the final Mesa solution. PMC is hopeful that the review of the statewide LJC product and Person Matching will be completed by the end of 2013. Once concluded, PMC will evaluate all of their CMS replacement options.

**STATEWIDE INITIATIVE
AZTURBOCOURT: E-FILING AND STANDARDIZED FORMS**

Description:

Electronic Filing, aka “e-filing,” is a composite project that uses portions of other individual projects to construct a pinnacle application to enable filing of documents and data along with appropriate and validated indexing information so that data can be automatically accepted and recorded into both the electronic document management and case management systems, thus removing the need for a document scanning function. AZTurboCourt is the all-encompassing system that supports electronic filing for all courts and case types statewide via an Internet portal.

AZTurboCourt includes a mechanism for filers to pay filing fees online. Through a central case index and central document repository, it also provides parties and counsel the ability to quickly locate and retrieve documents they have filed and secondary copies of the official court record, eliminating the need for direct access to the CMSs to access case records.

Simultaneously, work is underway to expand the Judicial Branch’s self-service capabilities on the Web, to standardize forms, and provide other information helpful to those who appear unrepresented in the limited and general jurisdictions as well as appellate courts. Forms needed for dissolution and other domestic-relations-related cases, small claims, eviction actions, probate, and certain general civil cases are being developed for filing. Completing forms in AZTurboCourt leverages an interview-based question and answer process to assist filers. Form data elements then get converted to a data stream, similar to electronic citation data, for use by the case management system, minimizing the need for manual intervention. In support of that goal, work is also underway to automate the entire workflow associated with case initiation and subsequent filings for select case types throughout the courts. Related rules and code changes to support statewide e-filing are also being accomplished.

Anticipated rollout timeline: July 2009 onward, by level of court and case type

Participating Maricopa County Courts:

Justice Courts: Justice Courts has developed a new EDMS system utilizing OnBase in support of both AZTurboCourt and over-the-counter filings for Civil, Small Claims and Eviction cases. Using a hosted model, the system integrates with the courts’ case management system and also generates court documents upon request, providing efficiencies by eliminating redundant data entry.

Mesa Municipal Court: Mesa is waiting for the AOC to roll out its e-filing project to non-AZTEC courts. It is Mesa understands that this is available to all Arizona courts.

Scottsdale Municipal Court: Planning stages

Target Date:

Pilot Phase continues into 2013

Full implementation at all Justice Courts to be determined

Unknown at this time.

Within 1 – 2 years.

STATEWIDE INITIATIVE
AZTURBOCOURT: E-FILING AND STANDARDIZED FORMS

General Importance or Impact to Courts in County:

Justice Courts: development of the new electronic document management system (EDMS) for court staff has been completed and successfully implemented at eight Justice Courts. Development of judicial access to the electronic document management system from the courtroom has begun (phase two) providing public access to print and file court documents through AZTurboCourt will be completed by the conclusion of the project pilot. Future plans include implementing AZTurboCourt with the implementation of EDMS for each successive Justice Court.

Mesa Municipal Court is still developing its electronic document management system. After its internal processes have been perfected, the court will be extending the use of the application to e-Filing.

Scottsdale: e-filing isn't as imperative to a limited jurisdiction Municipal court, but there are items that could be filed electronically in a slimmed down e-filing environment.

D.2. LOCAL INFORMATION TECHNOLOGY STRATEGIC RESOURCES

This section provides high-level information about the technology spending and resources by court.

Court	State Device Cost	Other Technical Cost	Number of:	
			Court FTE Technical Staff	City or County FTE Technical Support Staff
Judicial Branch (Including electronic courtroom staff)	0	\$9,685,598	87	Provided by County telecom
Clerk of the Court	0	\$4,260,036	40	Provided by County telecom
Avondale City Court	\$14,750	\$10,824 (WIZARD)		.1
Gilbert Municipal Court	0	\$200,000	1	City supports network backbone
Buckeye Municipal Court	\$7,500	NA	NA	NA
Carefree Municipal Court	\$3,500	NA	NA	NA
El Mirage Municipal Court	\$16,000	NA	NA	NA
Glendale City Court	\$56,250	\$105,997 This includes Wizard, 1 IT Sys Analyst & new network server	1	NA
Paradise Valley Municipal Court	NA	NA	NA	NA
Phoenix Municipal Court	0	\$4,000,000	23	City Clerk supports email; City ITS supts Network backbone
Chandler Municipal Court	0	\$200,000	1	1
Mesa Municipal Court	0	\$263,736	0	2.5 (City)
Scottsdale City Court	\$18,000	\$300,000	3	.25
Tempe Municipal Court	0	\$225,000	1 (temp)	1 (City)

APPENDIX A. CURRENT ENVIRONMENT

1. HARDWARE ENVIRONMENT BY COURT

This section lists the judicial branch-owned hardware deployed in the courts, including mainframes, servers, desktops, and other peripherals.

Court	PC Operating System	PC Count	Replacement Date/ Strategy	Laptop Operating System	Laptop Count	Tablet Operating System	Tablet Count	Thin Client	Replacement Date/ Strategy	# of Network/PC Printers
Judicial Branch: APD	Win XP/7	563	3-5 yr cycle	Win XP/7	1154	Win XP/7	0	71	3-5 yr cycle	261
Justice Court	Win XP/7	257	4-yr cycle	Win XP/7	10	Win XP/7	6	292	3-yr cycle	222
Juvenile Probation	Win XP/7	496	3-yr cycle	Win XP/7	222	Win XP/7	0	0	3-yr cycle	79
Superior Crt	Win XP/7	1925	3-yr cycle	Win XP/7	127	Win XP/7	40	202	3-yr cycle	517
Law Library	Win XP/7	69	3-yr cycle	Win XP/7	0	Win XP/7	0	0	3-yr cycle	10
Clerk of Court	XP	857	3-yr cycle	XP	0	N/A	0	0	3-yr cycle	125
	Vista	40	3-yr cycle	Vista	0	N/A	0	0	3-yr cycle	
	Windows 7	97	3-yr cycle	Windows 7	45	Windows 7	0	0	3-yr cycle	
Avondale Mun	Vista	15	By AOC	Vista	1	N/A	0	0	3-yr cycle	3
Chandler Muni	XP	67	7-yr cycle	XP	7	N/A	0	0	5-yr cycle	40
Gilbert Muni	XP	51	4-yr cycle	XP	9	N/A	0	0	4-yr cycle	30
Glendale Muni	Win7/Vista	64	As needed	Win7/Vista	5	N/A	0	0	As needed	10
Goodyear	Vista/Business	7	as needed	Vista	6	N/A	0	0	As needed	2
Mesa Muni	XP	167	3-yr cycle	XP	7	N/A	0		3-yr cycle	118
Paradise Valley Muni	Win XP/7	10	4-5 yr cycle	Win XP/7	0	N/A	0	0	4-yr cycle	5

Court	PC Operating System	PC Count	Replacement Date/ Strategy	Laptop Operating System	Laptop Count	Tablet Operating System	Tablet Count	Thin Client	Replacement Date/ Strategy	# of Network/PC Printers
Phoenix Muni	Win 7	435	4-5-yr cycle	Win 7	14	N/A	0	0	4-5-yr cycle	164
Scottsdale Muni	Win 7	84	5-yr cycle	Win 7	4	N/A	0	0	5-yr cycle	46
Surprise	XP	35	5-year cycle	XP	0	N/A	0	0	5-year cycle	17
Tempe Muni	No Response	74	Virtualize?	XP	7	N/A	0		Virtualize?	21

2. HARDWARE FOR SPECIAL FUNCTIONS

Court	Number of:					
	Public Access PCs	In Courtroom PCs	In Courtroom Thin Clients	In Chambers PCs	DPS ACJIS Terminals/PCs	Imaging Workstations
Adult Probation	0	0	0	0	1100	9
Justice Courts	5	60	26	26	0	7
Juvenile Probation	0	0	0	0	6	0
Superior Court	52	250	150	170	35	5
Law Library	55	0	0	0	0	0

Court	Number of:					
	Public Access PCs	In Courtroom PCs	In Courtroom Thin Clients	In Chambers PCs	DPS ACJIS Terminals/PCs	Imaging Workstations
Clerk of the Court	40	75	0	75	10	20
Avondale City Court	0	2	0	1	0	0
Chandler Municipal Court	1	8	0	5	0	1
Gilbert Municipal Court	2	13	0	5	0	1
Glendale Municipal Court	2	12	0	5	1	0
Goodyear Municipal Court	0	0	0	0	0	0
Mesa Municipal Court	4	18	0	9	1	10
Paradise Valley Municipal Court	0	1	0	0	0	0
Phoenix Municipal Court	4	40	0	26	8	2

Court	Number of:					
	Public Access PCs	In Courtroom PCs	In Courtroom Thin Clients	In Chambers PCs	DPS ACJIS Terminals/PCs	Imaging Workstations
Scottsdale Municipal Court	4	20	0	7	0	2
Surprise Municipal Court	0	5	0	0	0	0
Tempe Municipal Court	0	11	0	5	0	0

3. LOCAL SERVER HARDWARE AND FUNCTION

Server Hardware Type	Server Hardware Type	Server Count	Operating System	Replacement Date/Strategy
Superior Court / APD	Compaq/HP Proliant	3	2000	5-year cycle
	Compaq/HP Proliant	42	2003	5-year cycle
	Compaq/HP Proliant	31	2008	5-year cycle
	Compaq/HP Proliant	9	ESX 4.0	5-year cycle
	Dell	21	2003	5-year cycle
	IBM	3	Linux	5-year cycle
Justice Courts	Compaq/HP Proliant	0	2003	5-year cycle
	Compaq/HP Proliant	9	2008	5-year cycle
Juvenile Probation	Compaq/HP Proliant	2	2003	5-year cycle

Server Hardware Type	Server Hardware Type	Server Count	Operating System	Replacement Date/Strategy
Clerk of the Court	Dell (Physical)	1	Windows 2000	5-year cycle
	Dell (Physical)	18	Windows 2003	5-year cycle
	Dell (Physical)	38	Windows 2008	5-year cycle
	Dell (VM Hardware)	7	VMWare	5-year cycle
	Windows - Virtual	60	Various	n/a
	Sun Unix	4	Unix	n/a
Chandler Municipal Court	LINUX	2	LINUX	5-year cycle
Gilbert Municipal Court	HP Proliant	3	Windows Server 2003/2008	5-year cycle
	Dell	3	Windows XP	5-year cycle
Glendale Municipal Court	IMB x3250 M3	1	Windows Server 2008	As needed
Mesa Municipal Court	Amdahl	1	OS/390	41/2013

Server Hardware Type	Server Hardware Type	Server Count	Operating System	Replacement Date/Strategy
Paradise Valley Muni Court	Dell	1	2008	4-year cycle
Phoenix Municipal Court	Dell PowerEdge 2950	2	2008	5-7 year cycle
	Dell PowerEdge R610	1	2008	5-7 year cycle
	Dell PowerEdge R710	6	ESX/2008	5-7 year cycle
	IBM pSeries 8203	4	AIX 5.3 & AIX 6.1	5-7 year cycle
	Checkpoint 1200 Devices	2	GAIA	5-7 year cycle
	Windows Virtual	22	2008	N/A
Scottsdale Municipal Court	VMWare ESX	1	RHEL 5	N/A

4. NETWORK ENVIRONMENT

Court Name	Number of Devices (PCs & Printers) on Network	Network Software (NOS)	Firewall brand/model	Other Security Provisions
Judicial Branch: Adult Probation, Superior Court, Justice Courts, Juvenile Probation, Law Library	5,912	Win XP/7	T-Comm Admin referred	Patch mgmt, Trend anti-virus, VPN, RAS, Citrix, MS Terminal Server
Clerk of the Court	1300	XP/Vista/Win7 Windows 2003, 2008	T-Comm Admin referred	Patch mgmt, Trend anti-virus, VPN, RAS, Citrix
Avondale City Court	AOC network - 19	AOC maintained	AOC maintained	AOC maintained
	City network - 9	City maintained	City maintained	City maintained
Chandler Municipal Court	97	Windows 2003	McAfee Firewall Enterprise (Plan to repl w/ Palo Alto)	Patch mgmt, Antivirus, VPN, IPS/IDS

Court Name	Number of Devices (PCs & Printers) on Network	Network Software (NOS)	Firewall brand/model	Other Security Provisions
Gilbert Municipal Court	92	Server 2003/Server 2008		VPN/Symantec Endpoint
Glendale Municipal Court	82	AOC Maintained	AOC Maintained	AOC Maintained
Goodyear Municipal Court	AOC – 15	AOC Maintained	AOC Maintained	AOC Maintained
	City – 5	City Maintained	City Maintained	City Maintained
Mesa Municipal Court	292	Mainframe: DB2 database with OS-390 O/S	Cisco	VPN
Paradise Valley Muni Court	130	Win 2003/2008	Cisco, Threat Management Gateway	Patch Mgmt, Threat Management Gateway, McAfee Anti-Virus
Phoenix Municipal Court	613	Win 2008/2008 R2		Patch mgmt, Symantec anti-virus, VPN, MS Terminal Server
Scottsdale Muni Court	134	Win 2008 R2	CheckPoint/ Firewall-1	Patch mgmt, Trend anti-virus, Ironport, VPN, RDP, MS Terminal Server

Court Name	Number of Devices (PCs & Printers) on Network	Network Software (NOS)	Firewall brand/model	Other Security Provisions
Tempe Municipal Court	257	Windows Server 2008	Check Point Software Technologies Ltd	Patch management, VPN, MS Terminal Service, McAfee Virus Scan

5. SOFTWARE ENVIRONMENT

This section identifies all the software used in Maricopa County's courts. It includes the state-provided applications (such as AZTEC, TIP, PIMS, JOLTS, and APETS) and also any word processing, spreadsheet, report writing and other database or other tracking applications.

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Case Mgmt Systems:						
iCIS: integrated Court Information System	Judicial Branch: Superior Court Justice Courts Adult Probation Juvenile Probation	The following courts are included in iCIS: Criminal, Family, Probate, Civil, Juvenile, Initial Appearance, Justice Courts, Conciliation, Alternative Dispute Resolution (ADR), Lower Court of Appeals, Pre-Trial Services and Juvenile Probation and Detention management. Uses Classic ASP, VB Script, JavaScript, HTML, SQL Server 2008 R2, T-SQL, XML, and IBM Websphere MQ as the base technologies making up this system.	COSC OnBase System, various iCJIS Data Feeds, AOC Data Warehouse, MEEDS, Turbo Court	CTS IT Staff	11 years	Continue phased migration during planning period

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
AZTEC for the Arizona Court Automation Project (ACAP)	Avondale Muni Court, Glendale City Court, Avondale Muni Court	State standard case management system.	N/A	AOC	13 years	2 - 3 years statewide LJ CMS
V1	Scottsdale Muni Court	Reports tool, Employee tools		Scottsdale City Court	Access – 11 years	Dependent on AZTEC replacement
V3 (AZTEC Wizard)	Scottsdale Muni Court	Alternative frontend to AZTEC case mgmt system	Shared with PD, Pros & 3 WValley courts	Scottsdale City Court	.NET - 9 years	Dependent on AZTEC replacement
AZTEC Wizard	Glendale City Court	Alternative frontend to AZTEC case mgmt system		Scottsdale City Court	7 years	Dependent on AZTEC replacement
Criminal Justice Information System (CJIS)	Chandler Muni Court	In-house developed case and financial management system	Police/Prosecutor	Chandler Municipal Court and City IT Staff	20 years	TBD
ACIST (Automated Court Information and System Tracking)	Mesa Municipal Court	ACIST serves as an integrated cj sys for Mesa Muni Court, Mesa Police and the Prosecutors		City of Mesa's IT Department	21 years	Move to statewide CMS in 2013
Court Management System (CMS)	Phx Municipal Court	Integrated case and financial management system.		Developed and supported PMC staff	10+ years	CMS Replacement-TBD

Tempe Case Management System (THEMIS)	Tempe Municipal Court	case and financial management system	Police/ Prosecutor/ Social Services/ Community Development	Tempe Municipal Court/Tempe IT/AOC	3 years	N / A
FullCourt Enterprise	Gilbert Municipal Court	Integrated case and financial management system, including data feeds to external agencies such as home detention referrals, MVD, etc.		Justice Systems, Inc	16 years	Waiting for AJACS-LJ
FullCourt V5	Paradise Valley Municipal Court	Case Management System		Justice Systems, Inc	13 Years	TBD
Other Software:						
Calendaring	Chandler Muni Court	Part of CMS		Chandler Court and City IT staff	16 years	TBD
	Gilbert Muni Court	Part of CMS		Part of CMS	16 years	TBD
	Phx Municipal Court	Part of CMS		PMC staff	14 years	TBD
	Mesa Municipal Court	Cases in ACIST going beyond the arraignment are docketed thru scheduling module. Cases filed through e-Citation are docketed through a matrix installed on the handheld devices.		City of Mesa's Information Technology Department	21 years	Move to statewide CMS in 2013
	Paradise Valley Municipal Court	Part of CMS		Justice Systems, Inc	13 Years	TBD
	Scottsdale City court	Part of CMS		AOC/Court IT	14 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Tempe Municipal Court	MS Outlook and within THEMIS (CMS)		Tempe IT/Court Staff	9 years/3 years	TBD
Calendar Display System	Scottsdale City Court	Part of CMS		City IS/Court IT	8 years	TBD
	Gilbert Municipal Court	Part of CMS		GMC staff	1 year	When hardware fails
	Mesa Municipal Court	Part of CMS		City of Mesa's IT Dept.	3 years	TBD
	Judicial Branch: Superior Court	Displays courtroom information on lobby monitors and on monitors outside courtrooms in the South Court Tower.	iCIS	Infax Systems	1 year	TBD
	Chandler Municipal Court	Displays courtroom information on lobby monitors and individual monitors outside of the courtrooms. The same technology is used to provide the docket on the Internet.		Chandler Court and City IT staff	10 years, 5 years on Internet	TBD
	Tempe Municipal Court	Displays courtroom information		Infax Systems	10 years	TBD
	Exhibit Tracking	Clerk of the Court	VB/ASP app that keeps track of exhibits		COSC ITG staff	12 years
Mesa Muni Court		Exhibit tracking is a module in ACIST		Mesa's IT Dept	9 years	Move to statewide CMS in 2013

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Phx Municipal Court	Evidence Tracking Sys		PMC staff	13 Years	Continue updating MS ACCESS
Digital Recording	Gilbert Municipal Court	Court Reporting		CourtSmart Digital Systems	6-1/2 years	TBD
	Paradise Valley Municipal court	Digital Recording		CourtSmart Digital Systems	3 years	None
	Tempe Municipal Court	Digital Recording		CourtSmart Digital Systems	11 years	Currently exploring replacement/ upgrade options
Financials/Cash Management System	Clerk of the Court	.NET application performs cash management functions		COSC ITG staff	4 years	TBD
	Mesa Muni Court	ACIST Financials		Mesa's IT Dept	20 years	Move to statewide CMs in 2013
	Phx Municipal Court	Part of CMS		PMC staff	14 years	TBD
	Chandler Muni Court	Part of CMS		CMC Staff / IT City Staff	A/R module enhancement made in 2004	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Scottsdale City Court	Part of CMS		AOC / Court IT	14 years	TBD
	Tempe Municipal Court	Part of THEMIS CMS; integrated with PeopleSoft (City Accounting)		Tempe Municipal Court/ City of Tempe IT/ AOC	Part of Legacy CMS; integrated with PeopleSoft (City Accounting)	TBD
ACIST and Excel Forms	Mesa Muni Court	ACIST generates all court dates, abstracts, dispo reports, & receipts. It is developed using Excel and native format.		Mesa's IT	9 years with Excel forms	Move to statewide CMS in 2013
Forms Generation	Scottsdale City Court	V1/V3	CMS	Court IT staff	11 years	TBD
	Phx Municipal Court	Part of CMS. Integrated with case and financial mgmt system.		PMC staff	14 years	See Phx CMS

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
CJIS Forms Generation	Chandler Muni Court	CJIS allows automatic generation of sentencing documents, forms, orders and minute entries using imported CJIS data, WORD and XML		CMC staff and City IT staff	12 years	See Chandler CMS
FullCourt Forms	Paradise Valley Muni Court	Full Court (CMS) generates e-forms		PV Court/IT Staff	13 years	TBD
	Gilbert Muni Court	Full Court (CMS) generates e-forms		Gilbert's Court/IT Staff	16 years	Waiting for AJACS-LJ
Fantasia	Tempe Municipal Court	Forms generation in Legacy CMS		Tempe IT	14 years	Must be replaced and this will occur with development of the new CMS
Adult Probation Tracking System (APETS)	Judicial Branch: Adult Probation Dept	Tracks adult probationers in the court system.		AOC	12 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Court Performance Metrics Tracking Tool	Judicial Branch:Superior Court	CourTools - 10 perf measurements for the court. Embedded within the iCIS Case Management System using the same technologies it is built with, including 3rd party graphing controls by Nevron.		CTS IT staff	7 years	Migrate to .NET/SQL 2008 R2 phased migration during planning period
	Gilbert Municipal Court	Various performance metrics, judges and staff, developed in house		CMS staff	1 year	Waiting for AJACS-LJ
	Mesa Muni Court	ACIST automatically captures perf metrics		Mesa IT dept		Move to new statewide CMS in 2013
	Phx Municipal Court	Part of CMS. Integrated with case and financial mgmt system supplemented with SQL programs.		PMS staff	10 years	See Phx CMS
	Scottsdale City Court	CourTools & other statistics		Court IT staff	10+ years	TBD w/ new CMS

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Tempe Municipal Court	THEMIS (CMS) Captures workload indicators and other statistics		Tempe Municipal Court/ City of Tempe IT/ AOC	3 years	TBD
	Chandler Muni Court	CourTools - Part of CMS and currently only reporting Measure 2,3 and 4 for DUI cases		City IT Staff	See Chandler CMS	See Chandler CMS
Electronic Storage (SAN, NAS, etc.)	Judicial Branch: Superior Court Justice Courts Adult Probation	SAN		Microsoft / local staff	4 years	As Needed
	Gilbert Muni Court	UNC Network Shares	Everything	Town of Gilbert IT	3 years	Ongoing
	Scottsdale Muni Crt	HP SAN/NAS		City IS	New	City IS TBD
	Clerk of the Court	SAN		Dell/Hyland, COSC ITG staff	4 years	TBD
	Phx Muni Court	SAN		IBM, Dell, EMC, Phx staff	4 years	As Needed
	Chandler Muni Court	SAN		City IT staff	1 years	City IT call
	Glendale City Court	Buffalo NAS		Court System Analyst	1 and 3 years	As needed
	Tempe Muni	HP SAN/NAS		HP / Tempe IT	1 year	City IT call

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Court			Dept		
Interactive Voice Response System (IVR)	Judicial Branch: Superior Court	Provides callers access to court information over the telephone.		Vendor supports Jury app & Self Service Center.	10 years	TBD
	Tempe Muni Court	Provides callers access to court information and ability to pay fines over the telephone.	THEMIS (CMS)	First data/Tempe Municipal and Tempe IT	1 year	TBD
Auto Dialer	Scottsdale City Court	Calls defendants to remind them of missed payments and next payment	CMS/IVR	City IS/Court IT/Voxeo	2 years	TBD
Data Backup/ Recovery System	Judicial Branch Justice Courts	Backup Software		Symantec Backup Exec 2010	7 years	TBD
	Judicial Branch Superior Court	Backup Software		Symantec NetBackup	3 years	TBD
	Clerk of the Court	ARCSERVE s/w used for DR & business continuity		COSC ITG Staff		TBD
	Phx Muni Court	Tivoli and Commvault Simpana backup servers and recovery		Tivoli Storage Manager/DataPro s Offsite Storage/SunGard Business Continuity Services for	11+ years Tivoli / 3 year Commvault	Establish mirrored datacenter at Central IT Dept's or third party

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
				remote data center services.		
	Chandler Muni Court	Commvault Simpana V9		Commvault/City IT Staff	1 years	City IT Call
	Gilbert Muni Court	COMVAULT for network shares, Oracle export dumps for database		IT staff/Backup Exec.	3 years	Waiting for AJACS-LJ
	Glendale City Court	Fbackup		Court System Analyst	2 years	As needed
	Paradise Valley Municipal Court	ARCSERVE DB daily incremental backup, weekly full backup		PV IT Staff	3 years	TBD
	Tempe Municipal Court	HP Data Protector Servers for backup and recovery. 24/7 DB Log and daily DB		Tempe IT		TBD
	Scottsdale Muni Court	24/7 DB log backup, daily DB full backup, multiple VM hosts		Court/City IS	11 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
E-mail Application	Judicial Branch:Superior CourtJustice CourtsAdult ProbationJuvenile Probation	MS Exchange software		County CIO	5 years	County CIO call
	Clerk of the Court	MS Exchange software		County CIO	5 years	County CIO call
	Avondale City Court	MS Exchange software		City IT	8+ years	City IT call
	Mesa Muni Court	Lotus Notes		Local staff	Server 3 yr / Client 8 yr	City IS call
	Tempe Muni Court	MS Exchange software		Tempe Municipal Court/ City of Tempe IT/ AOC	3 years	TBD
	Phx Muni Crt	Lotus Notes		City Clerk & PMC staff	8 years	City IT call
	Glendale City Court	MS Exchange software		City IS	8+ years	City IS implementing MS Exchange-CLOUD within 30 days
	Chandler Muni	Lotus Notes		City IT staff	9+ years	City IT call

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Paradise Valley Muni	MS Exchange software		Town IT staff	10 years	Town IT call
	Scottsdale Muni	MS Exchange software		City IS	8+ years	City IT call
	Gilbert Muni Court	MS Exchange software		IT Staff	10 years	Town IS TBD
Report Writing Tool	Judicial Branch:Superior CourtJustice CourtsAdult ProbationJuvenile Probation	A report writing tool for use ad hoc reports for various applications. Access, SPSS, ARC VIEW		Local staff	8 years	Changes as needed, update with new releases
	Scottsdale Muni Ct	SSRS, Server queries, Access, embedded reports		Local staff	11 years	TBD
	Clerk of the Court	SQL Server Reporting Services, Access, Crystal Reports		COSC ITG staff	11 years	TBD
	Phx Muni Court	SQL, PERL and JAM Report Writer.		PMC staff	14 years	TBD
	Gilbert Muni Court	Crystal Reports		GMC staff	3 years	TBD
	Glendale City Court	Crystal Reports Enterprise & Simple Crystal Reports	AZTEC / MS-Office 03 & 07	Crystal Decisions Inc/AOC & Court Systems Analyst	4 years	Version 3 in development
	Tempe Muni Court	SSRS-SQL Server Reporting Services. Integrated with		Tempe Municipal Court/ City of	3 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
		THEMIS (CMS)		Tempe IT/ AOC		
Problem and Change Management	Phx Muni Court	CA Software Change Manager, Remedy for LAN		CA and PMC staff for SCM, City Clerk and City IT Department and PMC staff for Remedy	15 year and 8 years, respectively	SCM was a replacement/ upgrade for Harvest
	Paradise Valley Municipal Court	Crystal Reports X		PV Court/IT Staff	3 years	TBD
	Glendale City Court	TicketMint		Local staff	Still in development	TBD
	Judicial Branch: ..Superior Court Justice Courts Adult Probation Juvenile Probation	HelpDesk Authority		ScriptLogic	1 year	TBD
	Judicial Branch: Superior Court	Team Foundation Server 2007		Microsoft	4 years	Team Foundation Server 2010 FY13/14

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Scottsdale Muni	Gemini		CounterSoft / Court	7 years	TBD
Software Configuration Management	Phx Muni Court	SCM for CMS and WSUS for MS workstations		CA and PMC staff	15 years and 5 years, respectively	TBD
	Scottsdale Muni	Gemini		CounterSoft / Court	7 years	TBD
Systems Development Productivity Software	Gilbert Municipal Court	Eclipse (Java development), eGIT (configuration management)		Open Source	1 year	TBD
	Phx Muni Court	Visio		Court staff	3 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Glendale City Court	Visual Studio 2008 Express		MS	5 years	Upgrade to 2012 Express soon
Hardware & Software Asset Management	Judicial Branch: Superior Court	Inventory tracking		WASP	<1 year	TBD
	Clerk of the Court	Argent and MS Access		COSC ITG Staff	10 years	TBD
	Phx Muni Court	LANDesk & MS ACCESS based system for tracking inventory of hardware and software assets		PMC staff	16 years	No plans for replacement now
	Gilbert Municipal Court	TrackIt. Software to track hardware and software inventory		Numara/IT staff	5 years	TBD
Procurement/ Materials Management	Phx Muni Court	SAP		PMC staff and Central IT	11 years	No plans for replacement now.

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Adobe Acrobat Reader	Judicial Branch: Superior Court Justice Courts Adult Probation Juvenile Probation	Adobe Acrobat reader 9.4, 10 & many lower levels. Adobe Full & Adobe Pro		Adobe Local PC	6 years	As needed
	Scottsdale Muni	Current version		Adobe Local PC	10 years	City IS call
	Mesa Muni Court	Adobe Version X		Adobe Local PC	2 years	
	Tempe Muni	Adobe V 5.1		Adobe Local PC	3 year	City IT call
	Phx Muni	Adobe XI		Adobe Local PC	1 year	As needed
	Chandler Muni Crt	Adobe V 9.5.2		Adobe Local PC	1 - 2 years	City IT call
	Paradise Valley Muni	Adobe Reader / Acrobat v10		Adobe Local PC	2 years	Town IT call
	Gilbert Muni Court	Adobe 9.5		Adobe Local PC		Town IT call
MS Office Suite MS Office Suite XP, 2003, 2007, & 2010	Judicial Branch: Superior Court Justice Courts Adult Probation Juvenile Probation	Word, Excel, PowerPoint, One Note		MS/local staff	2003: 9 years 2007: 5 years 2010: 2 years	MS releases - plans to upgrade to 2010.
	Scottsdale Muni	Word, Excel, PowerPoint		MS/local staff	11 years	City IS call
	Clerk of the Court	Word, Excel, PowerPoint		MS/COSC ITG	8 years	Office 2010

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
				staff		
	Mesa Muni Court	MS 2010		MS/local staff	1 year	TBD
	Tempe Muni Court	Word, Excel, PowerPoint		MS/local staff	XP Professional	MS released
	Gilbert Muni Court	Word, Excel, PowerPoint	Full Court	Justice Systems	13 years	Town IT call
	Glendale City Court	2003, 2007 & 365 Portal- Word, Excel, PowerPoint, Visio, OneNote, Publisher, Access, InfoPath, Outlook		MS/Local Staff	10 years/6 years new	As needed
	Phx Muni Court	Word, Excel, PowerPoint 2010		MS/local staff	1 year	As needed/ replacement based on City direction
MS Office Suite XP Professional	Chandler Muni Court	Word, Excel, PowerPoint		MS/local staff	2 years	City IT call
MS Office Professional 2010	Avondale City Court	Word, Excel, PowerPoint		MS/local staff	1 year	City IT call
	Mesa Municipal Court	MS 2010		MS/local staff		TBD
	Paradise Valley Muni	Word, Excel, PowerPoint	Full Court	MS/local staff	10 Years	Town IT call

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Database(s)	Judicial Branch: ...Superior Court ...Justice Courts ...Adult Probation Juvenile Probation	SQL Server 2000, SQL Server 2008 R2, MS Access 2010		Vendor supported/local staff SQL Server supported by local staff, Oracle supported by vendor	Oracle - 13 years, SQL 2008 R2 - 2 Years	As needed
	Scottsdale Muni	SQL Server, Informix			SQL-7 yrs, Informix- 14 yrs	City IS call/CMS need
	Clerk of the Court	Access, SQL Server, Informix		COSC ITG Staff	Informix - 19 yrs, SQL Server 12 yrs	Migrating to SCQ Server 32005
	Mesa Muni Court	SQL			1 year	
	Tempe Muni Court	Microsoft/SQL Server 2005		City and Court IT Staff	3 years	TBD
	Phx Muni Court	Informix, Oracle, SQL Server 2008, Access			12 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Chandler Muni Court	Oracle, Progress		Vendor support and Town IT Staff	Oracle R12 <2 years; Progress -19 years	TBD
	Paradise Valley Municipal Court	Oracle 11G		Vendor support and Town IT Staff	10 years	Vendor and Town IT
	Glendale City Court	Informix, Oracle, SQL Server 2008, Access	AZTEC and Wizard, PeopleSoft, Skywalker, ALMS	AOC, City IT, Court System Analyst	6 years	As needed
	Gilbert Muni Court	Oracle			16 years	Waiting for AJACS-LJ
Project Mgmt Tracking	Judicial Branch: ...Superior Court ...Justice Courts ...Adult Probation Juvenile Probation	MS Project 2003/2007/2010, Project Server 2010		MS/Local Staff	7 years	Currently implementing project server 2010
	Clerk of the Court	Project Server 2003		MS/Local Staff	8 years	As Needed
	Mesa Muni Court	MS Project 2000			5 years	As Needed
	Tempe Muni Court	MS Project 2003		MS/City IT Staff		As Needed

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Phx Muni Court	MS Project 2007		MS/Local Staff	7 years	As Needed
Timekeeping	Judicial Branch: ...Superior Court ...Justice Courts ...Adult Probation Juvenile Probation	Web portal for timekeeping		ADP	1 year	TBD/County sponsored
	Mesa Muni Court	KRONOS		Mesa IT Dept.	1 year	TBD
	Scottsdale City Court	Webtime	Payroll	WorkForce Software, Inc/City IS	11 years	Upgrade as needed
	Glendale City Court	PeopleSoft	Oracle	City IT	2 years	City IT
	Phx Muni Court	MS Access	N/A	PMC Staff and HR-WARE	7 years	No planned replacement at this time

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Virus Protection	Judicial Branch: ...Superior Court ...Justice Courts ...Adult Probation Juvenile Probation	Trend anti-virus		County CIO and local staff	8 years	County CIO call
	Judicial Branch: ...Superior Court	Antivirus for IA64 servers		Symantec Antivirus	2 years	Phase out as IA64 servers are retired.
	Clerk of the Court	Trend anti-virus		County CIO and COSC ITG staff	Current	County CIO call
	Scottsdale City Court	Trend Micro		City IS	Current	City IS call
	Tempe Muni Court	McAfee 8.0 Enterprise		City IT	Current	City IT call
	Phx Muni Court	Symantec		PMC Staff	Current	Upgrades with City
	Mesa Muni Court	Symantec		Mesa IT Sept	Current	
	Chandler Muni Court	McAfee Enterprise v8 & EPO Suite V 8		City IT staff	Current	City IT call
	Gilbert Municipal Court	Symantec Endpoint Protection		IT Staff	Current	Upgrades with Town
	Glendale City Court	McAfee Enterprise & Sophos		AOC and City IT	Current	AOC, City IT

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Paradise Valley Municipal Court	McAfee Enterprise v10		Town IT staff	Current	Town IT call
Fines, Fees and Restitution Enforcement Module for FARE Participation	Judicial Branch:Superior Court ...Justice Courts Juvenile Probation	Sends and receives data to the FARE system. Juvenile and Justice Court financials are included in iCIS. T-SQL, ASP, XML, MQ Services	AOC FARE system, iCIS	CTS IT Staff	7 years	Development of financial system in progress
	Clerk of the Court	Informix-based app used in MC COC. Package of programs for automated transfer of case data to a collections vendor for noticing and collections efforts.		Vendor & local staff	7 years	TBD web-Financials
	Phx Muni Court	Interface and complementary process with Integrated Case and Financial Mgmt System		PMC staff with AOC and ACS	7.5 years (FULL FARE implementation on 07/05)	Coordinate upgrades w/AOC
	Chandler Muni Court	Interface with integrated case and financial management system		CMC staff & City IT staff along with AOC & ACS	6 years	Coordinate upgrades w/AOC
	Glendale City Court	State standard case management system.	AOC FARE system	AOC	Current	AOC
	Scottsdale Muni	Integrated with CMS	CMS	AOC/Court IT	3 years	TBD w / new CMS

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Tax Intercept Program (TIP)	Judicial Branch: ...Justice Courts ...Adult Probation	A state standard system for reporting and collecting delinquent debt via DOR and AZ Lottery.		CTS IT Staff	4 years	Replaced by Justice Courts application in April 2006
	Avondale City Court			AOC staff	7 years	
	Mesa Muni Court			Mesa's IT dept	Unknown	TBD
	Tempe Muni Court	Integrated with CMS/TIP 3.4		AOC and local staff	1 year	TBD
	Phx Muni Court			Phx and AOC staff	10 years	TIP functionality will be replaced with FARE
	Chandler Muni Court			CMC staff and AOC staff	8 years	TIP functionality will be replaced with FARE
	Scottsdale City Court			AOC / Court IT	12 years	TBD
	Paradise Valley Muni			AOC and Town IT staff	12 years	TBD
	Glendale City Court			AOC		AOC
	Gilbert Muni Court	Crystal Report generates text file		AOC and IT staff	>4 years	

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Other Collections Tracking	Clerk of the Court	RevQ, Vendor application used to manage collections on delinquent accounts		Columbia Ultimate Business Systems and COSC ITG Staff	4 years	TBD
	Mesa Muni Court	ACIST 's collection module creates dunning notices and automatically reports cases to a national credit bureau and collection agencies		Mesa's IT dept		Move to statewide CMs in 2013
	Tempe Muni Court	THEMIS (CMS) Captures the delinquencies, creates and sends daily files to collection agencies on contract with the City of Tempe		Court and City IT staff	2 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Phx Muni Court	Included in Integrated Case and Financial Mgmt system including: internal delinquencies tracking and collections support processes interfaces to private collection agencies.		PMC staff and various collection agencies	14 years	See CMS replacement
Web IVR Payment Systems	Scottsdale Muni Crt	Local Payment Gateway (Web & IVR)/FARE		City of Scottsdale IS and Court	2 years	Update as needed
	Avondale City Court	First Data Government Solutions (IVR)		Court staff / City IT	2 years	Update as needed
	Mesa Municipal Court	Edify product		Mesa's IT dept	13 years	Update as needed
	Tempe Muni Court	First Data Government Solutions (IVR/WEB)/Integrated with THEMIS CMS		Court staff / City IT	2 years	Update as needed
	Glendale City Court	Payment portal	Authorize.net	Lcoal Staff	4 years	TBD
	Phx Muni Court	Included in FARE as integrated with CMS		PMC staff, AOC & ACS	7 years	Updates will be coordinated by AOC
	Paradise Valley Municipal Court	CitePayUSA integrated with CMS		PV IT Staff	2 years	

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with ...	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Gilbert Muni Court	CitePayUSA integrated with CMS		IT staff	3 years	Waiting for AJACS-LJ
Digital Audio for Courtroom Recording	Judicial Branch: ...Superior Court ...Justice Courts			FTR	10 years	TBD
	Avondale City Court	Liberty		Liberty	7 years	Not planned
	Scottsdale Muni Ct	Liberty Court Recorder		Liberty	6 years	TBD
	Tempe Muni Court			CourtSmart	10 years	Exploring Replacement/up grade options
	Glendale City Court	Liberty Audio Recording		JCG Technologies	3 months	TBD
	Phx Muni Court	FTR Reporter		PMC staff and FTR	11 years	No plans at this time
	Chandler Muni Court	FTR Gold & FTR Log Notes		CMC & City IT staff and FTR	8 years	Replace with FTR Reporter v5.6 in 2013
	Gilbert Muni Court			CourtSmart	5 1/2 years	TBD
	Paradise Valley Municipal Court	CourtSmart Product		CourtSmart	2 years	TBD
	Surprise City	FTR Product		FTR	6 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Court					
Video for Courtroom Recording	Judicial Branch: ...Superior Court ...Justice Courts			FTR: Exhibit One	FTR product: 8 years	TBD
	Avondale City Court	Video arraignments		Polycom VSX 3000	6 years	None planned
	Glendale City Court	Video conferencing for Protective Orders w/Advocate Office	Polycom	Polycom PVX and supported by City IS	1 year	TBD
	Mesa Muni Court					
	Phx Muni Court	Polycom used for video initial appearance program pilot		Polycomt	1 year	As needed
Document Scanning and Imaging	Scottsdale City Court	Kofax & ScandAllPro s/w used to capture images		City IS/Court IT Staff	7 year	City IS call
	Clerk of the Court	Kofax s/w used to capture images		Kofax and COSC ITG staff	12 years	TBD
	Phx Muni Court	Closed Cases Records Archiving using OnBase		DataBank/Hyland /PMC staff	4 years	No plans
	Mesa Muni Court	Kofax s/w used to capture images		Mesa's ITD	4 years	City IS call

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Gilbert Municipal Court	Courtroom Scanning Senior Clerk Scanning OnBase Scanning station		Lexmark Scan HP Scan Computer/Scanner	3 years	TBD
	Glendale City Court	WebExtender for use with closed files		City IS	5+ years	TBD
	Tempe Muni Court	SIRE-Used for closed cases		SIRE	10 years	Tempe IT call
	Justice Courts	a) Hyland OnBase - Disconnected Scanning b) Citation Scanning, image and data feed to CMS for case initiation	Court CMS System	a) OSAM/Hyland/JC Staff b) ACS, IT Staff	a) 1 year b) 7 years	a) No plans b) Migration of stored images to Hyland OBOL system, est. 2 years
Electronic Document Management System	Scottsdale Muni Ct	OpenText DM		OpenText	7 years	TBD
	Clerk of the Court	OnBase s/w used to store & retrieve images		vendor	12 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Phx Muni Court	Closed Cases Records Archiving using OnBase/Kofax		DataBank / Hyland / PMC staff	4 years	TBD
	Gilbert Municipal Court	Hyland OnBase Web	Outlook, FCE	Town IT Staff / Hyland	3 years	N/A
	Mesa Muni Court	Filenet		Filenet/Mesa ITD Staff	4 years	TBD
	Justice Courts	Hyland OnBase/OBOL	Court CMS, AZ TurboCourt	OSAM/Hyland/JC Staff	2 years	No plans
Integration (ASC3) -Electronic Data Sharing with County/City Law Enforcement	Judicial Branch	Various data feeds amongst multiple justice agencies through the iCJIS MQ infrastructure using IBM Web Sphere MQ Series T-SQL, ASP, XML, MQ Services	iCIS, iCJIS, Public Defender, Attorney General, County Attorney, MSCO, others		7 years	As needed

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Gilbert Municipal Court	FCE: Officer Subpoenaing, Warrant Quashing	CMS	Hyland Software (OnBase)	3 years	TBD
Integration (ASC3) -electronic data sharing with county/city law enforcement	Judicial Branch: ...Superior Court ...Adult Probation ...Juvenile Court	Various data feeds amongst multiple justice agencies through the iCJIS MQ infrastructure using IBM Web Sphere MQ Series. T-SQL, ASP, XML, MQ Services Send court info to ICJIS. Also integrates with TASC.	iCIS, iCJIS, Public Defender, Attorney General, County Attorney, MSCO, others	ICJIS and other agency IT staff	8 years	Some MQ feeds may be moved to web services in the future as the case management system is enhanced.
	Scottsdale City Court	Transfer of complaint info for AZTEC import.		City Court and PD	11 + years	As needed
	Clerk of the Court	MQ series transport s/w used to exchange data between agencies via ICJIS		ICJIS and COSC ITG staff	9 years	As needed

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Phx Muni Court	Misdemeanor Warrants, Officers work schedules, Officer Subpoenaing, Citation Accountability, Automated Disposition Reporting		PMC staff/PPD /DPS/ AOC/e-Corridor (vender)	11 years	See CMS replacement
	Chandler Muni	Officer Subpoenaing, Misdemeanor Warrants		CMC/CPD/City IT staff	18 years	As needed
Integration (ASC4) -Electronic Data Sharing with City/County Prosecutor	Phx Muni Court	Electronic Complaint Filing from Prosecutor's CRIMES system. Electronic case status updates to Prosecutor's CRIMES system.		PMC staff and City Prosecutor's CRIMES vendor, Ciber	5 years	See CMS replacement
	Tempe Muni Court	City Prosecutor module of THEMIS allows for initiation of long form complaint and electronic filing of cases and motions		City and Court IT Staff, Court and Prosecutor Staff	2 years	TBD
	Chandler Muni	City Prosecutor can initiate long form complaints and plea agreements that can then be accepted by the court		CMS/City Prosecutor/IT City staff	12 years	As needed

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Integration (ASC5) - Electronic Data Reporting of Citations/ Dispositions to MVD	Avondale City Court	An electronic transaction to MVD for traffic citations		AOC		AOC
	Scottsdale City Court	An electronic transaction to MVD via the AOC		City of Scottsdale Court & MVD (custom app court)	5 years	As needed
	Mesa Muni Court	Electronically reports to MVD thru the AOC.		AOC		AOC
	Phx Muni Court	Electronic transfer of traffic citation dispositions to MVD, Electronic transfer of FTA warrants to MVD for traffic citations, PMC indirectly communicates thru FARE the TTEAP Hold candidate charges		PMC staff, AOC, ACS (FARE)	14 years for all but TTEAP Hold processing	See CMS replacement

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Chandler Muni Crt	CMC indirectly communicates thru Interim FARE the TTEAP Hold candidate, Electronically reports traffic citation dispositions to the MVD thru the AOC		CMC Staff, AOC,ACS (Interim FARE)	5 years for TTEAP Hold processing and since Dec 07 for electronic reporting to the MVD.	As needed
	Gilbert Municipal Court	Full Court Enterprise Automated FTP		Justice Systems, Inc.	3 years	Waiting for AJACS-LJ
	Paradise Valley Municipal Court	Full Court Enterprise Automated FTP		Justice Systems, Inc.	2+ years	TBD
	Tempe Muni Court	Electronically report dispositions and abstract information to MVD through AOC		City/Court IT staff/AOC	3 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Justice Courts	a) Electronic transfer of citations, long form information on Title 28 violations to MVD b) Electronic transmission to FARE with qualifying cases sent on to MVD for TTEAP hold			a) 8 years b) 2 years	
Integration (ASC6) - Electronic Data Sharing/Reporting of Work Alternative Sentencing Terms to City Parks Dept.	Phx Muni Court	Reports sentence orders for park cleanup duty in lieu of fine payment and compliance.		PMC staff and City IT staff.	10 years	See CMS replacement.
	Judicial Branch: ...Justice Court	Reports case information regarding Orders of Protection, Harassment cases to AOC		Local Staff		As Needed
	Scottsdale City Court	CPOR reporting		AOC	13 years	TBD w/ new CMS

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Integration - Electronic Data Sharing/Reporting of Financials to Banking Institution	Judicial Branch:Justice Court	Reports disbursement information for all 25 Justice Courts to banking institution		Local Staff		No plans
	Clerk of the Court	Data exchange between COSC IT systems and Chase Bank services including positive pay and daily reconciliation data		COSC ITG staff	2 years	as needed
Integration – Electronic Data Sharing/Reporting of Environmental Complaint Information with City Neighborhood Services Department	Phx Muni Court	Electronic filing of Environmental complaints from TideMark system.		PMC staff and City Neighborhood Services Department	6 years.	See CMS replacement.

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Scottsdale City Court	Electronically reports case info/dispositions to Zoning department		Court IT staff	3 years	TBD
Integration – Electronic Data Sharing/Reporting of Light Rail Complaint Information with Transportation Department	Tempe Muni Court	Electronic Filing of Light Rail Complaints from hand held units into THEMIS; CMS		Court and City IT staff	3 years	TBD
Integration – Electronic Data Sharing/Reporting of Parking Complaint Information with PD and DTC	Tempe Muni Court	Electronic Filing of Parking Complaints from hand held units into THEMIS; CMS		Court, City IT and Social Services Staff	2 years	TBD

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Integration – Electronic Data Sharing/Reporting of Diversion Sentencing Orders with Tempe Social Services	Tempe Muni Court	Electronic Data Transfer of Diversion and Sentencing Orders to be monitored by Tempe Social Services. Updates received from Social Services regarding order compliance status.		PMC staff and Finance Dept	10 years	See CMS replacement.
Integration – Electronic Data Sharing/Reporting of Parking Complaint Information from City Finance Department	Phx Muni Court	Electronic filing of Parking Complaints from Parking Ticket Admin system.		PMC staff and Finance Dept	10 years	See CMS replacement.
Integration – Electronic Data Sharing/Reporting of Photo Red Light and Photo School Speed Complaint Information with Photo Enforcement Vendor system	Phx Muni Court	Electronic filing of photo enforcement complaints from vendor system. Confirmation of filings, orders for personal service, case disposition information to vendor system.		PMC staff and ACS, current Photo Enforcement Vendor	7 years	See Court Management System. RFP process underway for new vendor contract for Photo Enforcement services.

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Scottsdale Muni Ct	Also send/receive updates and receive partial image of citation		Court staff and PE vendor	11 + years	As needed
Integration – Electronic Data Sharing/Reporting to City Finance System	Phx Muni Court	Includes court disbursements and GL journal entries to City Finance Department's SAP system for check creation and update of City GL.		PMC staff and City Finance.	7 years	See CMS replacement.
Jury Management System	Judicial Branch: ...Superior Court Justice Courts	Scottsdale, Mesa, Tempe and Phoenix are clients of Maricopa County's AgileJury system.		Maricopa County Judicial Branch IT staff and Xerox	1 year	Implemented on February 9, 2012
	Scottsdale Muni Ct					
	Mesa Muni Court					
	Tempe Muni Court					
	Phx Muni Court					
Data Warehouse	Phx Muni Court	Data mining is performed almost exclusively via Informix SQL queries against copy of CMS production database		PMC staff	12 years	See CMS replacement

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Bulk Data by Subscription	Phx Muni Court	Repetitive data requests for DUI defendants, criminal offense defendants, etc. are satisfied by canned Informix SQL queries of the, or a copy of the, CMS production database.		PMC staff	12 years	See CMS replacement
	Gilbert Municipal Court	Crystal Reports bulk data on request, subscription server TBD	Full Court Enterprise	GMC staff	3 years	TBD
Court Web Site	Judicial Branch: ...Superior Court ...Adult Probation ...Justice Courts	Provides general information for participating courts. Daily calendar information and case disposition history information provided on court web-site. (Upgraded the Justice Court Internet page and working to complete Superior Court)		CTS IT staff	10 years	As needed
	Avondale City Court		CMS	City Court and IS	7 years	As needed
	Scottsdale Muni Ct			City Court and IS	7 years	As needed
	Mesa Muni Court			Mesa's IT dept	13 years	As needed
	Tempe Muni Court			City and Court staff	1 year	As needed

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Phx Muni Court			PMC staff	12 years	As needed
	Chandler Muni Crt			CMS & City IT staff	9 years and 5 years for calendar information on the web since Nov 08 for case disposition history information	As needed
	Glendale City Court		Skywalker	Local staff	Development	TBD
	Paradise Valley Muni			Town IT staff	9 years	As needed
	Gilbert Muni			Gilbert's IT staff	3 years	As needed
Court Intranet and Supporting Applications	Judicial Branch: ...Superior Court ...Justice Courts	Employee information web portal	iCIS, HR, Other County Websites	CTS IT Staff	10 years	Upgraded as needed
	Gilbert Municipal Court	Town-wide intranet, Department publications, Employee portal	OnBase	Town IT Staff	3 years	N/A

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Glendale City Court	Intranet		City IT		City IT
	Scottsdale City Court	Employee info		Court IT staff	2 years	as needed
e-Court (or i-Forms)	Judicial Branch: Superior Court Justice Court	Web-based apps that generate court forms for the public by asking litigants questions.		Local staff	4 years	TBD
Interactive Voice Response System (IVR)	Judicial Branch: ..Superior Court	Provides callers access to court information over the telephone.		ALTIVON and OET	1 year	No plans for replacement at this time
	Clerk of the Court			Altovon and OET	2 months	TBD
	Scottsdale Muni Ct		CMS	City Court and IS	8 years	As needed
	Mesa Muni Court			Mesa City IT staff	13 years	As needed
	Tempe Muni Court		CMS	First data/Tempe Municipal and Tempe IT	1 year	As needed
	Phx Muni Court			City IT Dept	12 years	No plans for replacement at this time

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
APD On-Line	Judicial Branch: ...Adult Probation	Global case tracking and officer productivity tools	APETS, DOC, COSC, TASC, iCIS	Maricopa Superior Court developed/local technology staff	5 years	Integrated Court Info System
APD Web Page	Judicial Branch: ...Adult Probation	User navigation to services training, policy, manuals & productivity tools		Maricopa Superior Court developed/local technology staff	6 years	Continual refresh / replace as need
Tax Intercept Program	Judicial Branch: ...Adult Probation	A state standard system for reporting and collecting delinquent debt via DOR and AZ Lottery. T-SQL, ASP, XML, MQ Services, FTP, Crystal Reports 8.5	AZ Dept Revenue	CTS IT Staff	5 years	TBD
	Gilbert Municipal Court	Crystal Reports generated file FTP'd to AOC	CMS	GMC staff	2 years	Waiting for AJACS-LJ
	Mesa Municipal Court			Mesa's IT dept	Unknown - Mesa was the non-AZTEC pilot court for TIP	Move to statewide CMS in 2013

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
FTP Data Exchanges	Judicial Branch: ...Adult Probation	Share & receive data files and extracts i.e. DNA data; UA testing; financial data; booking and release data; et al	Municipal police; private vendors; APETS; COSC; MCSO	Maricopa Superior Court developed/local technology staff	8 years	Live or MQ type possibly via ICJIS
Computer Aided Dispatch	Judicial Branch: ...Adult Probation	Proprietary app shared by MCSO for APD safety monitoring of agencies in field service	Adult, Juvenile, Court Security	MCSO, and OET	6 years	Replacement scheduling in Process - FY12
MCSO Prebooking	Judicial Branch: ...Adult Probation	Allows officers to pre-book probationers for arrest and transfer to jail	APD Web services	MCSO	4 years	Unknown
Equipment Inventory	Judicial Branch: ...Adult Probation	Track and inventory employee assigned equipment	Court Personnel	Maricopa Superior Court developed/local technology staff	7 years	TBD
Timesheet	Judicial Branch: ...Adult Probation	Reporting of work hours and annual leaves with approvals, reports & extracts	Payroll	Maricopa Superior Court developed/local technology staff	8 years	No Longer used
Sex Offender Density Verification	Judicial Branch: ...Adult Probation	Preapproval of sex offender placement based on address and density requirements	APD On Line	Maricopa Superior Court developed/local technology staff	6 years	Not Planned

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
40+ MS Access Applications	Clerk of the Court	Custom built applications used in all areas of COSC		COSC ITG staff	12 years	none
Adoption Research - Juv	Clerk of the Court	Search application that queries databases for historical data from JOLTS.		COSC ITG staff	5 years	none
Application Request	Clerk of the Court	Application that provides COC supervisors ability to request access to applications for staff.		COSC ITG staff	9 years	none
Application Security	Clerk of the Court	COC security module		COSC ITG staff	9 years	none
Birth Affidavits Log - Juv	Clerk of the Court	Search application that queries database for historical data from JOLTS.		COSC ITG staff	5 years	none
Bond/Release Data Exchange	Clerk of the Court	Bond information.		COSC ITG staff	6 years	none
CARS	Clerk of the Court	Computer assisted retrieval system. This application has been created to provide Clerk of Court staff a means to locate and maintain case records that have been committed to film for archival purposes.		COSC ITG staff	8 years	none

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Clerk of the court Web Site	Clerk of the Court	User navigation to services training, policy, manuals & productivity tools		COSC ITG staff	6 years	none
COCWEB	Clerk of the Court	COC Intranet for access to internal websites, training, policy, manuals & productivity tools		COSC ITG staff	12 years	1 year, redesign/content management system
COSC Statistics	Clerk of the Court	Statistics reporting web site		COSC ITG staff	5 years	none
EDMS Batch Log	Clerk of the Court	This application was created to assist the various document scanning areas with tracking departmental statistics, pending document destruction schedules and employee production.		COSC ITG staff	6 years	none

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
eFile - Modules: (Administrator, Court Filings, Clerk Review, Judge Review, ICJIS Warrants, MCAO CR Subsequent, Attorney Filing Interface, ECR, Multivendor - TurboCourt)	Clerk of the Court	Electronic input and processing of Court filings	ICIS, ICJIS, MCAO, PD, AOC/Turbo Court	COSC ITG staff	<1 year	New system implemented 11/2012
Electronic Court Record Online (ECR Online)	Clerk of the Court	Allows parties and attorneys to a case to retrieve Court documents through a secure web application.		COSC ITG staff	5 years	none
eSupply	Clerk of the Court	Supply ordering system		COSC ITG staff	8 years	none
Express Indexing	Clerk of the Court	Custom VB6 Application that creates scanning cover sheets that contain the docket information		COSC ITG staff	10 years	none
Fingerprints	Clerk of the Court	Allows for the creation of a new Fingerprint Card entry. Used mainly by Juvenile administration.		COSC ITG staff	6 years	none

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
	Scottsdale City Court	Electronically captures & validates fingerprint for the JSO form		Court IT staff	2 years	TBD
Kiosk Viewer	Clerk of the Court	Public Access Terminals		Local Users	9 years	none
	Gilbert Municipal Court	Public Access Terminals	FCE, CitePay, Town Web	Phoenix Kiosks	3 years	5 year contract
Marriage License	Clerk of the Court	Provides entry of data and creation/generation of Marriage License on pre-printed forms.		COSC ITG staff	13 years	none
MEEDS Adult (Minute Entry Distribution System)	Clerk of the Court	Software package interfaced with Word, Exchange & OnBase to provide electronic minute entry forms generation & distribution in the COSC.		COSC ITG staff	14 years	none
MEEDS Court Minutes Web Site	Clerk of the Court	External Access to Minute Entry PDF's with Search capability		COSC ITG staff	12 years	none

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
MEEDS Juvenile (Minute Entry Distribution System)	Clerk of the Court	Software package interfaced with Word, Exchange & OnBase to provide electronic minute entry forms generation & distribution in the COSC.		COSC ITG staff	6 years	none
NEO Post	Clerk of the Court	Bulk printing management software		Vendor	2 years	none
Notary Bonds	Clerk of the Court	This web application was created to assist the public and internal users alike. Data entered is available to the public and will minimize the number of phone calls that the department is currently responsible for answering. These calls are, more often than not, requesting the status of the caller's notary bond application.		COSC ITG staff	7 years	none
OnBase Advanced Custom Viewer	Clerk of the Court	Custom software built for extensive and complicated business rules		COSC ITG staff	10 years	none
OOA (Order of Assignment)	Clerk of the Court	Orders of Assignment		COSC ITG staff	5 years	none

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Position Management Request	Clerk of the Court	HR PMRS provides an online Request form along with self-service request status verification options		COSC ITG staff	7 years	Retired
Pre Sentence Report	Clerk of the Court	Tracking and reporting system		COSC ITG staff	5 years	none
Special Deputy	Clerk of the Court	Informix-based app used in MC COSC to process Criminal Financial Obligations ordered by the Court.		COSC ITG staff	17 years	TBD web-Financials

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Special Deputy	Clerk of the Court	The Special Deputy system has been created by ITG to assist the Public Affairs and Education staff to efficiently receive and process Special Deputy requests from all agencies designated to maintain court records handled by the Clerk of the Superior Court. In this system the designated Administrator(s) of the Public Affairs and Education Department has the ability to approve and record Special Deputy appointments requested by supervisor for assignment to specified staff.		COSC ITG staff	8 years	none
Trusts	Clerk of the Court	Financial application tracking.		COSC ITG staff	12 years	none

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Under Advisement	Clerk of the Court	Tracking Utility developed by Information Technology Group to allow courtroom clerks to track matters taken under advisement by judicial officers of the Court. It automatically calculates when each matter is due to be ruled upon. Users are able to run reports to find out what UA matters are outstanding and/or overdue for all judicial officers or for any particular judicial officer.		COSC ITG staff	9 years	none
Simple Court Reports	Glendale City Court	Creates instant reports on commonly requested statistics	AZTEC	Glendale Muni	5 yrs	New Statewide CMS
Merge Form Cleanup	Glendale City Court	Cleans up temp files created by AZTEC merge form	AZTEC	Glendale Muni	3 yr	New Statewide CMS
Vestri Verto	Glendale City Court	Used to call customers to the customer service window	N/A	Glendale Muni	3 yr	None
Michelangelo	Glendale City	Batch process to check for electronic handheld citation errors	AZTEC	Glendale Muni	2 yr	New Statewide CMS

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Skywalker	Glendale City Online Court Calendar	Transfers court calendar info to city side for an online calendar	AZTEC	Glendale Muni	This is still in development	New Statewide CMS
WizardBBQ	Glendale City Court	Cleans up WIZARD queues	WIZARD	Glendale Muni	2 years	New Statewide CMS
Magician	Glendale City Court	Produces reports from WIZARD queues	WIZARD	Glendale Muni	2 years	New Statewide CMS
axCrypt	Glendale City Court	Encryption of confidential documents	Windows	Open Source	2 yr	None
ALMS	Glendale City Court	Automated Label Making System	AZTEC and colorbar	Glendale Muni	4 yr	New Statewide CMS
Skywalker Force/Push	Glendale City Court	Push case data to cityside data base for viewing on web		Local staff	Still in development	TBD
TicketMint	Glendale City Court	Trouble Ticket Tracking		Court System Analyst	less than 1 year	As needed
Liberty Manaing Aztec Objects	Glendale City Court	Creates predefined bookmarks for Liberty recorder	Liberty Recorder & AZTEC	Court System Analyst	1 year	As needed
Handheld Log Transfer	Glendale City Court	Transfers log files from the handheld sync PC from the APS software	Michaelang elo	Court System Analyst	2 years	As needed

Software Category	Local Applications					
Application Name	Court Name	Description of the Application	Integrates with	Developed or Supported by (vendor name or court)	Age of the Current System	Replacement Date/Strategy
Photo Enforcement and Redlight	Mesa Municipal	Generates reports on demand or on scheduled runs	ACIST (CMS)	Mesa Municipal Court	15 years	TBD
IC Verify	Avondale Municipal	Payment processing software for using PC based electronic cash register		Avondale City Court	1 year	TBD
Process Service Data Transfer	Scottsdale City Court	Receive data and images of service PE citations. Send info about cases that need service stopped	CMS	Scottsdale & PS vendor	5 years	TBD
Program Orders Data Transfer	Scottsdale City Court	Send/Receive court ordered program info and compliance updates	CMS	Scottsdale & Program Agencies	3 Years	TBD
Court Flow	Mesa Municipal Court	Digital Recording		Court Flow Digital Systems	6 years	2013
Guardian	Judicial Branch: ...Juvenile Detention	Tracking facility for juvenile inmates	iCIS	Codex	<1 year	TBD

6. COMPARISON OF ENVIRONMENT TO ARIZONA JUDICIAL BRANCH ENTERPRISE ARCHITECTURE

The table below prompts you to identify any current technologies and products classified in the retirement and containment categories of the architecture. Beginning with the FY08 plan, COT requires that a project be defined for the removal/replacement or any item listed in the “retirement” category within plan period. Items in the “containment” category can have no additional use without exception being granted by COT. The next step on the lifecycle is retirement; therefore, further investment is unwise and serves to make removal/replacement only more difficult and expensive.

The complete, updated table appears on the COT website at <http://www.azcourts.gov/cot/EnterpriseArchitectureStandards.aspx>. Where there are unique, local undertakings that cannot be leveraged, a court is free to go beyond the standards set in the table. When sharable modules related to core applications are developed, the standards must be followed.

Judicial Branch – Superior Court

Architecture Layers	Retirement (targeted for de-investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
Applications & Tools			
User Interface Delivery Method for Public Access	Netscape		We support IE 7.0 and above, Google Chrome 10.x, Mozilla Firefox 3.6 and above, Safari 5.0 and above
User Interface Delivery Method for Business Applications	Character based		Internal Web Enabled Applications. We support IE 6,7,8
Electronic Document Imaging/ Management	LaserFiche, Hyland OnBase <9.2	Kofax	COSC OnBase MCJC OnBase
Report Writer for Ad Hoc Reporting	Crystal <10 MS-SSRS 2000	Crystal ≤10 MS-SSRS 2005	SQL Server Queries, exported to Excel 2007 for Ad Hoc reports
Report Writer for Business Application Reports	Crystal <10	Crystal 10 MS-SSRS 2005	Crystal 8.5 (moving MS-SSRS 2008 R2)

Architecture Layers	Retirement (targeted for de-investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
Development Languages	COBOL, JAM, RPG, MUMPS, FoxPro	Java (on a business case need basis), ASP (Classic), .NET Framework V1.1	Moving to ASP.NET and C# 3.5/4.0
Development Environment	Panther, Visual Studio ≤2003, Visual Studio 6, Visual Interdev	Visual Studio 2005, PowerBuilder, MS-Access	Visual Studio 2008 Team Suite, Visual Studio 2010 Ultimate
Source Control	Aldon		Team Foundation Server 2008, moving to TFS 2012
Analysis Tools	HOW		N/A
Word Processing	WordPerfect, Word <2003	Word 2003	Word 2003/2007/2010
Spreadsheet	Excel <2003 Quattro Pro	Excel 2003	Excel 2003 Excel 2007 Excel 2010
Presentation	PowerPoint ≤2003 CorelDraw	PowerPoint 2003	PowerPoint 2003 PowerPoint 2007 PowerPoint 2010
E-mail Client	Outlook ≤2003, Lotus Notes, GroupWise (unsupported)	Outlook 2003, Lotus Notes, GroupWise (supported)	Outlook 2003 Outlook 2007 Outlook 2010
Data Architecture			
DBMS	SQL Server ≤2005, FoxPro, Clipper	SQL Server 2005	SQL Server 2008 R2, Oracle 9i, Informix Progress, MS Access, DB400
Data Warehouse DBMS		Informix XPS	N/A
Data Exchange Model		Fixed format, XML homegrown	Fixed format, XML homegrown

Architecture Layers	Retirement (targeted for de-investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
Networks and Platforms			
Network Protocol	SNA		TCPIP
Wireless Network Access	WEP		WPA2-Enterprise (County Controlled)
Network Operating System	Novell (unsupported) Windows (unsupported)	Windows Server 2003	Windows 2003/2008
Client Operating System	≤ Windows 2000	Windows XP	Win 2000, XP, Vista
Server Operating Systems	OS/400, DEC VMS	Windows Server 2003	Win Server 2008, Windows Server 2003, Win 2000, Win 2003, Unix, HP/UX, AIX, Solaris,
Mobile Operating Systems		BlackBerry O/S	BlackBerry O/S Apple IOS
Shared Services			
Component Service Layer		Web Services (current version), DCOM, ASP (classic)	COM +, C# 3.5, WCF
Message Transport Middleware			
Message Transport	MQ ≤ V5.2	MQ V5.3/V6.0	MQ 5.3, 7.0.1
Data Transformation	Data Junction, MQSI ≤ V2.1	Cloverleaf, WMB V6.0	DTS, SSIS
Data Routing/Publish and Subscribe	MQSI ≤ V2.1	Cloverleaf, WMB V6.0	

Architecture Layers	Retirement (targeted for de-investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
File Transfer, Scheduled Production	FTP (intercourt and using public Internet), MQ ≤ 5.2	FTP (intracourt only), MQ V5.3/V6.0	MQ 5.3, 7.0.1
File Transfer, Ad Hoc	MQ ≤ 5.2	MQ V5.3/V6.0	MQ 5.3 and MQ 7.0.1 Upgrade of old MQ server underway

Clerk of the Superior Court

Architecture Layers	Retirement (targeted for de-investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
Applications & Tools			
User Interface Delivery Method for Public Access	Netscape		Browser based
User Interface Delivery Method for Business Applications	Character based		Browser based, Rich Client, Character based
Electronic Document Imaging/ Management	LaserFiche, Hyland OnBase <9.2	Kofax	OnBase 12
Report Writer for Ad Hoc Reporting	Crystal <10 MS-SSRS 2000	Crystal ≤10 MS-SSRS 2005	Crystal, SSRS
Report Writer for Business Application Reports	Crystal <10	Crystal 10 MS-SSRS 2005	Crystal, SSRS
Development Languages	COBOL, JAM, RPG, MUMPS, FoxPro	Java (on a business case need basis), ASP (Classic), .NET Framework V1.1	ASP, ASP.net, C#, T-SQL, Silverlight, Visual Basic 6
Development Environment	Panther, Visual Studio ≤2003, Visual Studio 6, Visual Interdev	Visual Studio 2005, PowerBuilder, MS-Access	TFS 2010, Visual Studio 2010, Informix 4GL
Source Control	Aldon		Team Foundation Server, Visual Source Safe
Analysis Tools	HOW		
Word Processing	WordPerfect, Word <2003	Word 2003	Word 2003/2010
Spreadsheet	Excel <2003 Quattro Pro	Excel 2003	Excel 2003/2010

Architecture Layers	Retirement (targeted for de-investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
Presentation	PowerPoint ≤2003 CorelDraw	PowerPoint 2003	PowerPoint 2003/2010
E-mail Client	Outlook ≤2003, Lotus Notes, GroupWise (unsupported)	Outlook 2003, Lotus Notes, GroupWise (supported)	Outlook 2003/2010
Data Architecture			
DBMS	SQL Server ≤2005, FoxPro, Clipper	SQL Server 2005	SQL Server 2000/2005/2008, Informix 7.x, MS Access
Data Warehouse DBMS		Informix XPS	
Data Exchange Model		Fixed format, XML homegrown	XML, Fixed ASCII File Format
Networks and Platforms			
Network Protocol	SNA		TCPIP
Wireless Network Access	WEP		WPA2-Enterprise (County Controlled)
Network Operating System	Novell (unsupported) Windows (unsupported)	Windows Server 2003	Windows 2003/2008
Client Operating System	≤ Windows 2000	Windows XP	XP, Vista, Windows 7
Server Operating Systems	OS/400, DEC VMS	Windows Server 2003	Windows 2000/2003/2008, Unix (Solaris)
Mobile Operating Systems		BlackBerry O/S	iOS 6.x, Blackberry O/S
Shared Services			

Architecture Layers	Retirement (targeted for de-investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
Component Service Layer		Web Services (current version), DCOM, ASP (classic)	Web Services, COM, DCOM
Message Transport Middleware			
Message Transport	MQ ≤ V5.2	MQ V5.3/V6.0	MQ 6.0
Data Transformation	Data Junction, MQSI ≤ V2.1	Cloverleaf, WMB V6.0	DTS, SSIS
Data Routing/Publish and Subscribe	MQSI ≤ V2.1	Cloverleaf, WMB V6.0	
File Transfer, Scheduled Production	FTP (intercourt and using public Internet), MQ ≤ 5.2	FTP (intra-court only), MQ V5.3/V6.0	FTP, SFTP, MQ 6.0
File Transfer, Ad Hoc	MQ ≤ 5.2	MQ V5.3/V6.0	FTP, SFTP