

FISCAL YEARS 2013–2015

PIMA  
INFORMATION TECHNOLOGY  
STRATEGIC PLAN



ARIZONA SUPREME COURT



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# **PIMA COUNTY COURTS**

## **INFORMATION TECHNOLOGY STRATEGIC PLAN FOR FISCAL YEARS 2013-2015**

### **INTRODUCTION**

This is a three year information technology strategic plan for the courts in Pima County covering the period from January 2012 through June 2015. It was created as an update to the FY12-FY14 plan submitted in April 2011.

The courts in Pima County are composed of the following:

<b>Superior Court</b>
<b>Clerk of the Court</b>
<b>Juvenile Court</b>
<b>Pima County Consolidated Justice Court</b>
<b>Tucson City Court</b>
<b>Ajo Justice Court</b>
<b>Green Valley Justice Court</b>
<b>Marana Municipal Court</b>
<b>Oro Valley Magistrate Court</b>
<b>Sahuarita Municipal Court</b>
<b>South Tucson City Court</b>

The Presiding Judge of the Superior Court provides broad administrative direction to the courts of the county. Each court also works closely with its local funding agency, which is county government for Superior, Juvenile and Justice Courts and city government for municipal or magistrate courts.

Automation for the county's smaller courts is primarily centralized with the Administrative Office of the Courts. Superior Court (including Juvenile), the Consolidated Justice Court and Tucson Municipal Court (which is now an AZTEC user) function on their own systems. The courts participate in providing direction for the strategic automation projects through a variety of user and other statewide policy groups. These include:

- The Commission on Technology and its subcommittees:
  - Court Automation Coordinating Committee,
  - Probation Automation Coordination Committee,
  - The Technical Advisory Council, and
  - The COT e-Courts Subcommittee
- The Arizona Court Automation Project (ACAP) Users' Group,
- The Juvenile On-Line Tracking System (JOLTS) Users' Group and
- The Adult Probation Enterprise Tracking System (APETS) Statewide Users' Group.

## EXECUTIVE SUMMARY

The Pima County Courts Information Technology Strategic Plan provides an overview of the current status of information technology in the courts. It also specifies the business and information technology goals, objectives, strategies and actions necessary for the courts to continue to meet their business objectives in providing appropriate services to the community.

The first consolidated Information Technology Strategic Plan was published in February 2000. With each annual review the plan has been adapted to keep pace with the demands from within the courts and the justice system to meet the needs of the community. Pima County courts are constantly searching for ways to improve the quality of the services that they deliver, while exercising proper fiscal responsibility in the current funding environment. As a result, we are becoming more flexible, more innovative and more responsive to both the public and our internal customers.

This plan highlights many initiatives that reflect the courts' commitment to continual improvement. The Superior Court and the Clerk of Court, with the support of the COT and the AOC, have nearly concluded the full development and integration of the AGAVE case management and Clerk system. In 2012, the court will extend AGAVE to the juvenile bench, integrating it with the new JOLTSaz system, for which the Juvenile Court has been a major developer. On December 15, 2011, the court was able to successfully pilot the AZTurbocourt for civil initial filings. During the upcoming year, it is anticipated that the pilot project will be expanded to include all participating attorney firms. With the full integration of the AGAVE case management system, the court is well-positioned to pursue other projects that provide advanced data exchanges with justice system partners. The Pima County Consolidated Justice Court has partnered with DPS, PCSD and PCAO to establish eCitation filings. PCCJC has implemented Hyland OnBase as its enterprise document management system. PCCJC has developed a better incident reporting system for its security officers, and has updated its online case search for public to increase access and readability. The Tucson City Court has been a leader in piloting electronic citations and in developing an automated (nearly paperless) courtroom, while remaining a principal court in the FARE project. The Superior Court, Consolidated Justice Court and the Tucson City Court have all embarked on projects to expand and improve data exchange and communications with criminal justice partners and other outside agencies. The Ajo Justice Court, Green Valley Justice Court, Marana Municipal Court, Oro Valley Magistrate Court, Sahuarita Municipal Court, and South Tucson City Court have established technology goals and initiatives to support their business goals.

Decision-makers will continue to use the process of creating the Information Technology Strategic Plan for the identification, prioritization and selection of those information technology services and projects that offer the greatest value to the Pima County courts' workforce and to the community. The plan also serves as a resource for court employees so that they can understand how critical technologies impact their jobs and service delivery.

## A. PLANNING METHOD AND PARTICIPANTS

This section outlines the participants and processes that contributed to formulating the Information Technology Plan for the Pima County Courts.

A county-wide automation effort, involving representatives from each court developed this plan. For purposes of this documentation, courts internally reviewed and completed the appropriate documentation and forwarded it to the superior court, which has compiled the county-wide plan. Participants included:

<b>Joe Teta</b>	Court Administrator: Marana Municipal Court
<b>Sandra Celaya</b>	Court Supervisor: Marana Municipal Court
<b>Carl Drescher</b>	IT Director: Marana Municipal Court
<b>Suzanne Bunnin</b>	Court Administrator: Oro Valley Magistrate Court
<b>Rose Mendoza</b>	Court Administrator: Sahuarita Municipal Court
<b>Lynette Rudow</b>	Court Administrator: South Tucson City Court
<b>Chris Hale</b>	Court Administrator: Tucson City Court
<b>Pamela Pennington</b>	IT Manager: Tucson City Court
<b>Venus Celeya</b>	Court Administrator: Ajo Justice Court
<b>Barbara Delgado</b>	Court Administrator: Green Valley Justice Court
<b>Lisa Royal</b>	Court Administrator: Pima County Consolidated Justice Court
<b>Charles Drake</b>	IT Manager: Pima County Consolidated Justice Court
<b>Rik Schmidt</b>	Court Director: Pima County Juvenile Court
<b>Rona Newton</b>	Director Information Technology and Research: Pima County Juvenile Court
<b>Mark McConnell</b>	Manager Network and Technical Services: Pima County Juvenile Court
<b>Steven Chang</b>	Manager Application Development and Research: Pima County Juvenile Court
<b>Patricia A. Noland</b>	Clerk of Court: Pima County Clerk of Superior Court
<b>Sean Abrigo</b>	Director Information & Technology: Pima County Clerk of Superior Court
<b>Kent Batty</b>	Court Administrator: Superior Court in Pima County
<b>Steve Ballance</b>	Director Information Technology: Pima County Superior Court
<b>David Adams</b>	Manager Application Development: Pima County Superior Court
<b>Jay Dennis</b>	Manager Network Services: Pima County Superior Court
<b>Mark Rosenbaum</b>	Manager Customer Services: Pima County Superior Court

## B. JUDICIARY STRATEGIC AGENDA: STATE AND LOCAL

### B.1. JUDICIAL BRANCH STATEWIDE AGENDA

The courts support *JUSTICE 20/20: A VISION FOR THE FUTURE OF THE ARIZONA JUDICIAL BRANCH 2010-2015* and its vision to increase the public's trust in the court system, to inspire confidence that individual rights are being protected, and to ensure that all citizens are being treated fairly. This strategic agenda was adopted in March 2010 at the direction of the judiciary's new chief justice. It remains consistent with the previous *GOOD TO GREAT* vision and encompasses five broad goals, each associated with several key strategic business needs.

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

The county's courts have identified additional strategic business goals, initiatives, and pressures. Applicable information technology initiatives or projects have been aligned with them as follows:

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
Superior Court	<p>Finish development of the details of the Operational and Transitional Plan. Develop full set of action items, implementing them as overall priorities permit. Topic areas include:</p> <ol style="list-style-type: none"> <li>1) Maintaining a qualified workforce;</li> <li>2) Improving the functionality of the court house facility;</li> <li>3) Providing better access and services to the public;</li> <li>4) Re-examining case flow management roles and responsibilities;</li> <li>5) Improving external relations;</li> <li>6) Improving case processing consistency among the benches, and enhancing services to self-represented litigants.</li> </ol>	<p>IT roles not all clearly identified but five action teams present several opportunities. IT will support action teams as details of the Operational and Transitional plan are made available.</p>

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
Superior Court	Modernize the court's calendaring; scheduling; data retrieval and reporting; access to information; imaging; and case financial data systems to improve resource capacity, information quality and accessibility and service to the community.	In a joint effort with the Clerk, further develop AGAVE as an all-in-one case management system. In 2012, IT continues to maintain and enhance AGAVE based upon the needs of the court. This will include improved functionality based upon work flow analysis and implementation of the e-filing initiative.
Superior Court	Increase the quantity, quality and timeliness of information gathered and used for pretrial release decisions by eliminating paper processing.	Complete the consolidation of functions from Pretrial's case tracking system (CATS) and to continue to assess real-time data integration opportunities with PIMA, AGAVE, and APETS.
Superior Court	Improve the productivity, communication and responsiveness of the IT division.	Institute an IT project management process and office that will instill a new approach to delivery of services to customers. This has been successfully implemented with the rollout of AGAVE and will continue as part of the management structure in 2012.
Superior Court	Improve the productivity and quality of courtroom proceedings, to enhance the decision-making process.	Develop at least one courtroom that is fully equipped with advanced courtroom technology.
Superior Court	Expand the court's community relations (outreach) program to improve connection to the community.	No IT need identified.
Superior Court	Continue to improve the level of services to <i>self-represented</i> litigants to enhance their access to the legal process.	As appropriate, add both forms and online capability to court website.
Superior Court	Under the Supreme Court's guidance, follow the "CourTools methodology."	Develop reports that provide information for the CourTools methodology.
Superior Court	Enhance the training unit's ability to serve both internal and external customers.	Work with the training department to enhance current software. Begin discussions on retiring the current T3000 software.
Superior Court	Continue work on the court's emergency management and COOP plan.	Run a full test of IT systems backup procedures. Work with county IT to assess and develop alternative offsite disaster recovery plan.
Superior Court	Develop strategy for more effective use of dwindling resources,	Review all current IT expenditures to assess opportunities for efficiencies. Meet with business

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
	focusing on maintaining of high-level of core functions.	community on strategic planning priorities. Provide technological support for the Superior Court's action teams associated with the operational plan developed.
Superior Court	Support Statewide Case Management Systems data integration.	Connect to the AOC Enterprise Service Bus ("ESB") in 2012. Pass AGAVE data to the State for all PIMA case types by the end of 2012, including Criminal, Civil, Probate, Family and Juvenile. Complete AGAVE-JOLTSaz integration project.
Superior Court	Integrate more closely at the Pima County level with local Justice Partners.	Expand the nature and capabilities of the current County Attorney Grand Jury feed in 2011. Also in 2012, substitute equivalent functionality for the current CA-Juvenile Court data feeds. Explore long-range integration advantages and potential solutions with other Pima County Justice Partners.
Superior Court	Replace or upgrade CASA for Conciliation Court	Expand the nature and capabilities of calendaring and scheduling for Conciliation Court staff, particularly clinicians. Integrate with AGAVE and PIMA applications.
Superior Court	Provide a new calendaring and scheduling solution, (or access/integration), for court interpreters.	Expand the nature and capabilities of calendaring and scheduling for court interpreter staff. Integrate with AGAVE and PIMA applications. (Replace PDDLLOG.)
Superior Court	Transition the 8 <sup>th</sup> floor of the Superior Court Building from office space to courtroom space.	Coordinate and validate installation of technology.
Superior Court	Oversee development of new LJ court facility and assist with issues associated with initiating the construction	No technology project impact.
Superior Court	Leverage AGAVE to increase court staff productivity through automated workflows and queues.	Integrate a workflow module into AGAVE to provide customized data access points that are defined by the business flow.
Superior Court	Update and/or replace functionally deficient or end-of-life hardware or software products or platforms to maintain technical efficiency and/or cost effectiveness.	Update and/or replace applications currently using Fox Pro. Refresh personal computers as needed.
Superior Court	Improve usefulness of systems for internal customers, justice partners and public.	Implement secure wireless public access network. Implementation of kiosk reporting stations for Probation and Pretrial Services clients.

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
Superior Court	Meet county requests for improved efficiencies.	Work with County IT on implementing VOIP in 2012. Coordinate with County IT on upcoming projects including sharing Strategic Plan.
Superior Court	Enhance and/or update critical applications, systems to maintain/improve technical efficiency and performance.	Rewrite the primary core of AGAVE to improve performance and technical efficiency. Primary task: Rewrite of Visible Developer based code.
Superior Court	Participate in the improvement of PimaCore, the county's comprehensive enterprise resource planning system.	Limited to no IT role.
Superior Court	Develop interfaces for APETS and pretrial services unit's case management systems, to capture defendant data more easily	Continue to assess opportunities to expand data integration between Adult Probation and Pretrial Services.
Superior Court	Complete implementation of JWI system for capturing defendants' criminal and other background information more thoroughly and efficiently	Work with APO and AOC on feasibility of implementing the CHD component of JWI.
Superior Court	Research, develop and implement strategies to support e-filing related activities.	Provide remote access for judicial staff. Research and optimize use of mobile device utilization in the court environment. Develop user-friendly options for a paperless process for judicial staff. Work with Clerk's office in expanding use of Judicial Review application as part of the e-filing implementations.
Clerk of the Superior Court	Expand services and functions to the legal community and the public at large.	Broaden the e-filing module to allow all case types to be filed electronically 24x7, from outside the confines of the court
Clerk of the Superior Court	Provide improved court access to the legal community.	Expand AGAVE's web presence to provide functionality outside of the court. Extend AGAVE's web functions to provide an access point for interested court parties per Rule 123.
Clerk of the Superior Court	Leverage AGAVE to increase court staff productivity through automated workflows and queues.	Integrate a workflow module into AGAVE. Workflow functions will provide customized data access views that are defined by the business flow and powered by electronic court documents.
Clerk of the Superior Court	Recoup valuable data entry lost when creating court related documents and streamline the	Extend the existing electronic document creation software to include data integration with AGAVE, electronic signatures and hearing officer review

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
	document distribution process.	functions.
Clerk of the Superior Court	Extend the AGAVE automation model to expand Clerk and Court business processes.	Integrate JOLTS financial and Minute Entry functionality into Agave.
Juvenile Court	Child and Family Teams outcome tracking.	Probation continues to work with IT to generate and then produce reports on timeframes to be determined.
Juvenile Court	Juvenile Detention Alternatives Initiative to find safe and appropriate alternatives to secure detention.	IT continues to work with the JDAI/DMC group to streamline the reporting structure both internally and to the Haywood Burns Institute and the Casey Foundation.
Juvenile Court	Replacement of legacy JOLTS system.	Pima Juvenile continues the collaboration with AOC, Pima Superior Court, Pima Clerk of the Court and the Pima County Attorney's Office to fully develop JOLTSaz and integrate it with AGAVE to receive the necessary CMS functions.
Juvenile Court	Imaging of the Delinquency Probation file for access by more than one staff member at a time.	This is an on-going project where Juvenile Court IT is working with the Clerk of the Court and the Probation Department to utilize the same software currently used by the Clerk to image the Delinquency Probation file to make it more available to the staff of the court.
Juvenile Court	AZYAS	Pima continues to work with AOC and the vendor to implement a new needs/strength assessment statewide tool. Case Plan will be part of Phase II.
Juvenile Court	Juvenile Detention Alternatives Initiative, Disproportionate Minority Contact, and Model Delinquency Court have merged to make best use of initiatives and resources.	These 3 initiatives have been combined. A data committee has been formed to coordinate with IT on all data reporting needs and timelines, and they are still active and moving forward.
Juvenile Court	Data sharing between PCJCC, school districts, other agencies.	Agreements have been signed and the data sharing practices are in process. Additional agencies continue to be added.
Juvenile Court	Strategic agenda for program evaluations regarding monitoring and outcome phase.	The Program Evaluation Oversight Committee is working with IT to receive continued data support to complete the outcome monitoring.
Juvenile Court	Making public information available in Spanish	IT is working with the PCJCC language services unit to translate all necessary pages on the new web page.

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
Juvenile Court	Update and/or replace functionally deficient or end-of-life hardware or software products or platforms to maintain technical efficiency and/or cost effectiveness.	Desktop hardware refresh from existing inventory for all staff.
Juvenile Court	Update and/or replace functionally deficient or end-of-life hardware or software products or platforms to maintain technical efficiency and/or cost effectiveness.	IT continues to work on replacing Business Objects (Crystal Reports) with MS SSRS as the report platform standard.
Juvenile Court	Update the PCJCC website to provide better information to the community in English and Spanish.	A steering committee has been formed to determine the new format, new information, additional data needs, links, reports, publications and forms that need to be more available to the public.
Juvenile Court	Develop and implement a Disproportionate Minority Contact Intervention Model.	The steering committee will work with IT to develop and provide data specific to each Juvenile Justice decisions points.
Pima County Consolidated Justice Court	Providing Access to Swift, Fair Justice; Being Accountable; Complete 2nd Generation Statewide Automation Projects; Improve Infrastructure; Provide Administrative Support Functions; Standardize Processes and Solutions	<p>Working with the AOC, PMC and AmCad, begin implementing the standardized court case management system ( AZiCMS) and replace the current legacy case management system. This includes the following:</p> <ul style="list-style-type: none"> <li>a. Upgrade infrastructure and technology in the courts to support the project by purchasing additional servers, and upgrade staff PCs, and implement desktop management software</li> <li>b. Continue cooperative efforts with AOC, PMC, and AmCad to identify gap areas and improve the product</li> <li>c. Develop a test environment for the new CMS to <ul style="list-style-type: none"> <li>i. create and test data cleaning, conversion and migration</li> <li>ii. develop migration plans for current applications</li> </ul> </li> </ul>

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
		iii. train staff to use the new system
Pima County Consolidated Justice Court	Providing Access to Swift, Fair Justice; Improving Communication and Cooperation; Improve Data Exchange, Communications and Public Access; Digitize Court Environment	Improve public website by providing better data security and services, improving access to mobile devices such as smart phones, and continuing to improve our Spanish language pages.
Pima County Consolidated Justice Court	Providing Access to Swift, Fair Justice; Being Accountable; Improve Data Exchange, Communications and Public Access; Digitize Court Environment	Update technology in courtrooms with software and hardware updates for calendaring, judicial orders and video hearings.
Pima County Consolidated Justice Court	Improving Communication and Cooperation; Serving the Public by Improving the Legal Profession; Improve Data Exchange, Communications and Public Access; Digitize Court Environment	Continue to improve electronic citation process by converting and incorporating e-citations into EDMS.
Pima County Consolidated Justice Court	Providing Access to Swift, Fair Justice; Being Accountable; Improve Data Exchange, Communications and Public Access; Digitize Court Environment	<p>(1) Update application that accepts PCSD booking information and creates cases into our CMS.</p> <p>(2) Update application that service center staff uses to create civil cases from paper filings.</p>
Pima County Consolidated Justice Court	Being Accountable; Improving Communication and Cooperation; Improve Security and Disaster Recovery; Improve Infrastructure	Establish a better disaster recovery site for court systems and improve disconnected backup strategies.
Pima County Consolidated Justice Court	Providing Access to Swift, Fair Justice; Improve Data Exchange, Communications and Public Access	Electronic Filing: Statewide e-Filing initiative. PCCJC e-Filing currently limited to small claims. Plan to implement in other types of filings after AmCad CMS implementation.
Pima County Consolidated Justice Court	Being Accountable; Improve Data Exchange, Communications and Public Access	FARE Collections: Migrate to statewide collection system after AmCad CMS implementation.
Tucson City Court	Improve Data Exchange Increase Collections	Continue to improve FARE collection practices. Worked with AOC to utilize current method for

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
	Coordinate and manage FARE data	obtaining FARE data and realigned our reporting criteria with AOC recommended criteria.
Tucson City Court	Being Accountable Provide Security and Disaster Recovery Disaster Recovery Planning	Continue planning for upgrading the Storage Area Network (SAN) and modify the current tape backup strategy to be on a full weekly rotation. Currently in the procurement phase of the project. Off-site tape storage was implemented.
Tucson City Court	Providing Access to Swift, Fair Justice Continue improvement of FLAPP (case default and letter printing) application to include additional case categories and letter types Courtroom Automation Project	Review, analyze and update programming for bolt-on applications to AZTEC, particularly the default application (FLAPP) with modified and enhanced version written in a more current programming language.  The courtroom automation project is on hold pending development and deployment schedule for the new statewide LJC automated case management system
Tucson City Court	Upgrade AZTEC	Develop and implement plan to upgrade to AZTEC 1.5.5.1. Planned upgrade scheduled for February 2012.
Tucson City Court	Providing Access to Swift, Fair Justice; Being Accountable; Complete 2nd Generation Statewide Automation Projects; Improve Infrastructure; Provide Administrative Support Functions; Standardize Processes and Solutions	Working with the AOC, Mesa Municipal Court and AmCad, assist with development of the standardized LJC Large Volume Court case management system ( AZiCMS) and replace the current legacy case management system. This includes the following:  <ol style="list-style-type: none"> <li>1. Upgrade infrastructure and technology in the courts to support the project by purchasing additional servers, and upgrade staff PCs, and implement desktop management software.</li> <li>2. Continue cooperative efforts with AOC, Mesa, and AmCad to identify gap areas and improve the product.</li> <li>3. Prepare data in the current case management system for conversion to new system in accordance with criteria established by AOC. <ol style="list-style-type: none"> <li>a. create and test data cleaning, conversion and migration.</li> <li>b. develop migration plans for current applications.</li> <li>c. train staff to use the new system</li> </ol> </li> </ol>

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
Tucson City Court	Other Local Business Item Other Local Initiative Server Upgrades	Develop and implement a project plan and for upgrading unsupported server architecture to AOC-recommended versions. Negotiate agreement with City of Tucson IT Department to host equipment.
Tucson City Court	Other Local Business Item Other Local Initiative Microsoft Office Upgrade	Complete upgrade of MS Office to remaining users.  In FY11 Purchased MS Office 2010 and it was deployed to 120 selected users.
Tucson City Court	Other Local Business Item  Address Records Storage and Document Management Challenges  Scan/Shred	Upgrading storage area network (SAN) and Tape Storage solution to accommodate the added storage requirements.
Tucson City Court	Being Accountable;  Improving Communication and Cooperation;  Improve Security and Disaster Recovery; Improve Infrastructure	Establish a disaster recovery site for court systems. Develop a Continuity of Operations Plan (COOP) in conjunction with disaster recovery plan
Tucson City Court	Providing Access to Swift, Fair, Justice  Promote a Systematic Thinking Approach to Technological Solutions  Support existing bolt-on programs to AZTEC.	Develop a Compatibility Matrix to analyze existing bolt-on programs and processes and assist with operating systems and equipment upgrades. Prioritize bolt on programs for revision into current programming languages.
Tucson City Court	Being Accountable  Promote a Systematic Thinking Approach to Technological Solutions	Establish a "Life Cycle Management" program for automation equipment and systems. Improve equipment and systems replacement through use of this program to support budget requests.
Tucson City Court	Providing Access to Swift, Fair Justice  Video Alternative to Jail	Expand current Alternative to Jail Program (ATJ) by adding a video capability component. Plan will place four (4) video conferencing units (Polycom) in Tucson Police Department substations linked to a unit at the TCC to allow for streamline processing arraignments by video and save travel time to court by police officers.  Tucson City Court is also considering using this

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
		equipment for officer testimony in civil traffic cases from remote locations as well as incorporating use of the equipment by other agencies like Pima County.
Tucson City Court	Providing Access to Swift, Fair Justice Scan/Shred	Continue analysis of requirements to implement scan and shred project, this is to include pricing and determining hardware, ensuring servers are configured to handle the increased storage needs and a disaster recovery plan is in place.
Tucson City Court	Provide Access to Swift, Fair Justice Motions Workflow	While the Motions Workflow project has been actively implemented to 2 judges as of January 2012, we are still working on ironing out a few minor issues with the e-forms. Additionally, there are plans for expanding the project to other judges.
Ajo Justice Court	Providing Access to Swift, Fair Justice Increase the quality of service to constituents Records Management	Monitor newly installed recording system and courtroom speakers as needed to keep court recording program active and current.
Ajo Justice Court	Providing Access to Swift, Fair Justice Improve Data Exchange Communications and Public Access	Implement the use of e-citations with the Pima County Sheriff's Department in Ajo as per legislative requirements from FY11.  (Electronic filing of citations)
Ajo Justice Court	Records Management Improve Data Exchange Communications and Public Access	Scan and access digitally stored documents through New LJCMS (and AZTEC) from desktops.
Ajo Justice Court	Improving Communication and Cooperation Improve Data Exchange Communications and Public Access	Create an Ajo Justice Court web page in conjunction with Pima County's IT department on the county website.  To provide online link to basic printable forms on web page and provide accurate and updated Court information to constituents.
Ajo Justice Court	Increase Collections	Implement the use of web payments as well as IVR phone payments. (court currently does not accept credit cards)
Ajo Justice Court	Increase Collections	Research purchase of IVR phone system with programmable auto-attendant that permits phone payments and helps route calls appropriately.  Reduce direct clerical contact on specific call types while providing accurate and current information to

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
		constituents.
Ajo Justice Court	Improving Communication and Cooperation	Implement permanent training room with new Polycom system equipment and build facilitator's computer station.
Ajo Justice Court	Improving Communication and Cooperation	Set up training room's computer station with AOC hardware & software for teaching case management (AZTEC connectivity) and business processes
Green Valley Justice Court	Improving Communication and Cooperation Improve Data Exchange, Communications and Public Access	Create a web page for court.  (on going with Pima County IT department)
Green Valley Justice Court	Providing Access to Swift, Fair Justice Improve Data Exchange, Communications and Public Access	Electronic filing of citations by law enforcement.  Project moving ahead with Pima County Sheriff's and Department of Public Safety. Currently working with batch processing issues with the AOC.
Green Valley Justice Court	Providing Access to Swift, Fair Justice Improve Data Exchange, Communications and Public Access	Reevaluate and develop new internal business process to accommodate the new electronic citation procedures.
Green Valley Justice Court	Increase Collections	Implement the use of web payments as well as IVR payments.
Green Valley Justice Court	Improving Communication and Cooperation Improve Data Exchange, Communications and Public Access	Monitor and maintain data on shared folder to keep information current. Work with AOC to insure shared folders are accessible to staff.
Marana Municipal Court	Records Management	To research existing methods in place with other courts, such as scanning and bar coding, to improve the court's ability to retrieve case data and ascertain physical file location, current case status, and eventually gain access to pertinent content data at any given time.
Marana Municipal Court	E-Citations	Marana Municipal Court now has the capability to accept e-citations from DPS and continues working with Marana PD to initiate the process at

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
		their end. This project is in its first stages only.
Marana Municipal Court	Improve communication with and access to the court	<p>Maintain updated data, forms, and view-only Court Calendar on website. This provides public access to pre-designated court information and helps reduce staff time. Continuing to monitor for process improvement.</p> <p>Continue exploring cost of implementation of payments via credit card with the IT Director and IVR as currently separate systems are used.</p>
Marana Municipal Court	Calendar	<p>The court's goal is to coordinate automatic case calendaring and current case status changes onto the website for public access to reduce staff's hands-on time to manually update data on website calendar.</p> <p>The court still utilizes current calendar and opts to continue using current practices with AZTEC until AOC rolls out new LJ CMS system.</p>
Marana Municipal Court	Internal probation department	<p>Continue monitoring court's internal probation department and home detention program in compliance with city ordinance.</p> <p>Benefits have included; reduced jail costs, improved paperwork flow, enhanced ability of court order enforcement, and elimination of private contractor(s).</p> <p>Handling both supervised and unsupervised probation monitoring in-house, the court expects to continue improving cost-efficiency.</p>
Marana Municipal Court	Increase the quality of service to constituents.	<p>Increase the level of service to constituents by enhancing the website to include online payments, and exploring the possibility of an IVR system to respond to common questions, which in turn will afford the staff more time to deal directly with the public inside the facility.</p>
Marana Municipal Court	Reduce IT spending	<p>Continue IT spending reduction by annual comparisons of needs, processes, and eliminating any redundancies.</p>
Marana Municipal Court	Increase Collections	<p>Research to potentially purchase collections software to provide data trending reports and maintain payment schedules more efficiently.</p>
Oro Valley Magistrate Court	Providing Access to Swift, Fair Justice; Being Accountable; Improve Data Exchange, Communications and Public Access; Digitize Court	<p>Install a 2<sup>nd</sup> credit card terminal for use by the collections clerk. Explore the possibility of using a less costly credit card payment system which saves money on transactions and lowers the fee</p>

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
	Environment	charged to customers.
Oro Valley Magistrate Court	Improve Data Exchange; Communications and Public Access; Digitize Court Environment	Add additional printer in courtroom; create interactive forms for certain types of minute entries, saving time for those involved in court proceedings.
Oro Valley Magistrate Court	Address Records Storage and Document Management Challenges Scan/Shred	Develop case file destruction procedure. Use technology to enable destruction of the paper after it is scanned to reduce the amount of space needed to store the paper files.
Oro Valley Magistrate Court	Being Accountable Providing assistance to persons with disabilities	Improve hearing devices in the courtroom.
Oro Valley Magistrate Court	Providing Access to Swift and Fair Justice Electronic Document Management System  e-Citations  Minute Entries	Continue with implementation of EDMS with scanning open files with access at clerk's stations through the CMS (phase II). AOC IT involvement required in Phase II to interface with EDMS and CMS.  Keep appraised of upgrades to electronic devices and changes in transmission process. Looking into TraCS for upgrade solution.  Produce minute entries and other documents from the CMS or independent source.
Oro Valley Magistrate Court	Increase the quality of service to constituents.	Continue with implementing online forms by making the forms interactive/form-fill such as Jury questionnaires.  Merge with e-filing capabilities when becomes available in new LJ-CMS.  Post view-only Court Calendar on website.
Oro Valley Magistrate Court	Increase accountability through accurate Case Management recording.	Implement a quicker direct transmittal of eCitations from Police Department through DPS lines into Case Management System by eliminating Court interaction in transmittal. Looking into using TraCS.
Oro Valley Magistrate Court	Being Accountable Court Security Jury Summons  Increase Collections	Install video surveillance in courtroom and lobby.  Use CourTools to determine effective use of jurors.  Implement Jury+ Next Generation software application and process.  Implement CourTools to track collections.
Oro Valley Magistrate Court	Increase the quality of service to constituents.	Install Video Initial Appearance.

COURT/LOCAL AGENCY NAME	STRATEGIC AGENDA	RELATED IT INITIATIVE(S)
Oro Valley Magistrate Court	Increase accountability through accurate Case Management recording.	Implement e-filing and integrate with new CMS as becomes available.
Sahuarita Municipal Court	Continued communications with court constituents	Post court calendar, information on web payments and court information on website. Have fillable court forms available on website that would allow constituents to obtain all paperwork and have it ready when they appear in court.
Sahuarita Municipal Court	Implement the use of e-Citations	Implement the use of e-Citations to eliminate/reduce Officer errors to subsequently reduce clerical errors.
Sahuarita Municipal Court	Hand Held Citation Devices	Explore the feasibility of hand held citation devices.
Sahuarita Municipal Court	Implement the use of scanning equipment	Increase our storage room capacity by providing a scanning system that will allow our staff to scan files and provide a more accurate account of closed cases.
Sahuarita Municipal Court	Increase the quality of service to constituents.	Make second courtroom operational by wiring and implementing upgraded Liberty recording software for recording system to allow specific case types to be heard. In the future, the new LJ CMS will allow fully functioning court proceedings.
South Tucson City Court	Increase accuracy in Case Management data entry.	Implement e-Citations for case management entry accuracy and best use of resources.
South Tucson City Court	Increase use of resources and Increase the quality of service to constituents.	Install an AZTEC laptop in courtroom for judge use that incorporates touch pad technology for accurate Minute Entries and instantaneous Court Orders with printer capabilities.
South Tucson City Court	Increase the quality of service to constituents.	Implement digital electronic recording of court proceedings using Liberty Digital Court Recording Solutions.

## C. CURRENT TECHNOLOGY ENVIRONMENT

This section describes 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

The Arizona Judicial Department has a diverse mix of hardware used by the various projects and programs that have evolved and applications that have been acquired and/or developed over the last several years. The mix of hardware that the county courts accesses includes the newest architectures designed to support the complexity of these applications and the large geographical area served by the Judicial Branch.

The server environment, hosted at the Administrative Office of the Courts Data Center, includes IBM AS/400s for JOLTS and general administrative operations of the Administrative Office of the Courts. The ACAP courts and the appellate courts are operating on IBM AIX systems. Windows servers provide for Internet, Intranet, e-mail, Statewide Crystal Enterprise/SSRS ad-hoc reporting, and statewide remote on-line training as well as file and print sharing.

The desktop environment includes a variety of PCs. AOC/ITD, under COT's direction, has undertaken a four year equipment leasing cycle which is designed to refresh desktop hardware regularly to ensure that it incorporates the technology needed to support the evolution of statewide applications and projects.

### Superior Court

Although the Superior Court desktop hardware environment includes a variety of PC models and resource levels, the latest standards are as follows:

#### Desktop PC:

##### Dell Optiplex 380

- E5300, 2.6 GHz processor,
- 2 GB RAM, 146Gb hard drive,
- 24X24 CDRW/DVD,
- 19" flat panel display
- MS Windows 7
- MS Office 2007

#### Laptop:

##### Dell Latitude E5520

- i3 – 2300M, 2.1 GHz processor,
- 2 GB RAM,
- 240 GB hard drive,
- 24x CDRW/DVD,
- 15.6” HD, wide screen display,
- MS Windows 7,
- MS Office 2007

### **Clerk of Superior Court**

The Clerk of Superior Court in Pima County has several different Dell PC models in production. A majority of Pima Clerk’s production PC were recently upgraded to newer technology.

#### Desktop:

- Dell Optiplex– 2.4GHz processor, 2 GB RAM, 160 GB hard drive, 8x DVD/CD combo drive, 10/100/1000 NIC, 19” LCD flat panel display, Windows XP/Vista
- Dell Dimension 4400, 4500 & 4550, P4 2.0 and 2.4 GHz, 256 and 512 MB RAM, 40 GB hard drive, 40x CD, 10/100 NIC, 15”, 17” and 19” flat panel displays.

#### Laptops:

- Dell Latitude 840 P4 – 1.8GHz processor, 512 MB RAM, 40 GB hard drive, 24x CD, 10/100 NIC, 56k modem, 15” TFT display, Windows 2000
- Dell Latitude D610 – 1.7 GHz processor, 1 GB RAM, 60 GB hard drive, 24x CD, 10/100 NIC, 56k modem, 15” TFT display, Windows XP
- HP NX7300 – 1.6 GHz Core2 processor, 2 GB RAM, 60 GB hard drive, 24x CD, 10/100 NIC, 56k modem, 15” TFT display, Windows XP

The hardware listed in Appendix A reflects equipment used to support the court management system software, the juvenile tracking software, other state-provided applications as well as additional local record keeping functions. Additional hardware beyond these desktop items is also listed.

### **Juvenile Court**

(Current)

#### Desktop PC:

Dell Optiplex 580 Small Form Factor

- AMD Phenom II Dull Core B55 processor (3.0Ghz)
- 4 GB RAM, 250GB hard drive

- 16x DVD+/-RW
- 17" flat panel display
- MS Windows 7 (SP1)
- MS Office 2010

(if we were to purchase one)

Laptop:

Dell Latitude E6510

- Intel i5-580M – 2.66 GHz processor
- 4 GB RAM, 160 GB hard drive
- 8x DVD+/-RW
- 15.6 HD LED Display
- MS Windows 7 (SP1)
- MS Office 2010

(standard loaner)

Laptop:

Dell Latitude D620

- Core Duo - 1.83 GHz processor
- 2 GB RAM, 60 GB hard drive
- 24x CDRW/DVD
- 14.1 TFT Display
- MS Windows 7 (SP1)
- MS Office 2010

### **Consolidated Justice Court**

The Pima County Consolidated Justice Court has a few different PC models in production.

Desktop:

- Lenovo ThinkCentre A70z – Intel Pentium Dual-Core 2.8GHz, 2 GB RAM, 300 GB hard drive, DVD/CD-RW, 10/100 NIC, 19" LCD All-in-One PC, Windows 7 Professional
- Dell Optiplex 380 – Intel Core 2 Duo 2.9GHz, 4 GB RAM, 150 GB hard drive, DVD/CD-RW, 10/100 NIC, 20" LCD flat panel wide screen display, Windows 7 Professional
- Dell Optiplex 360– Intel Core 2 Duo 1.2GHz, 2 GB RAM, 80 GB Hard Drive, DVD/CD-RW, 10/100/1000 NIC, 15" LCD flat panel display, Windows XR Pro/Vista Business License

- Dell Optiplex 755 – Intel Core 2 Duo 2.2GHZ, 2 GB RAM, 80 GB Hard Drive, DVD/CD-RW, 10/100/1000 NIC, 15” LCD flat panel display, Windows XP/Vista Business License
- Dell Optiplex GX520 – 3.2GHz Pentium 4, 1 GB RAM, 80 GB hard drive, DVD/CD-RW, 10/100 NIC, 15” LCD flat panel display, Windows XP Pro

#### Laptops (Bench)

- Dell Latitude E6510 – 2.4 GHz Core i5 M 520 processor, 4 GB RAM, 150 GB hard drive, 10/100 NIC, Windows 7 Ultimate License

### Tucson City Court

See Appendix A

*Hardware for Pima County limited jurisdiction courts is specified, provided and supported by AOC/ITD. Connection to state provided/managed applications is achieved via AOC/AJIN network.*

## Software

Appendix A identifies software used in the county's courts. It includes both the state-provided applications such as AJACS, AZTEC, Appellation, APETS, TIP, and JOLTS; local applications such as imaging; and any word processing, spreadsheet, report writing and other database or tracking applications.

### Superior Court

Over the past year additional progress was made toward the integration of the case management system functionality between AGAVE and JOLTSaz which has been a coordinated effort between Superior Court, Juvenile Court, Clerk of Superior Court, Pima County Attorney, and the AOC. In addition, Pima Superior Court rolled out the first pilot bench (CIVIL) using AZTurboCourt for eFiling of civil case initiating documents as a part of a statewide project.

Additional detailed information about AGAVE and other software utilization is located in Appendix A.

### Clerk of Superior Court

Pima County Clerk utilizes AGAVE to manage all case actions filed in Superior Court. Clerk oriented, AGAVE functions include case/party/person (CPP) management, financial management and electronic document creation, distribution and management.

Pima Clerk is working with Superior and Juvenile Court to migrate the Juvenile Bench into AGAVE. The primary goal of this integration process is to fold Pima County Juvenile Courts business process into Agave's end to end case management functions.

Pima Clerk is also working with Superior Court and the AOC to integrate e-filing into AGAVE. The project was rolled out as a pilot in Dec 2011, with expected rollouts in 2012. See Appendix A for more information on Pima Clerk's software infrastructure.

### Juvenile Court

Juvenile Court is in the process of migrating from the legacy application JOLTS to a GUI based case management system (JOLTSaz). The dependency and detention modules development and piloting were completed during CY2009. This is a coordinated effort between Pima Juvenile Court and AOC, the two primary stakeholders of JOLTSaz. During calendar year 2010, Juvenile Court also began working with Superior Court to accomplish integration of case management system functionality between AGAVE and JOLTSaz.

### Consolidated Justice Court

The Pima County Consolidated Justice Court Case Management System (CMS) is a menu driven legacy application using a character-based user interface (CUI). The application is hosted on an AlphaServer DS20E and the CMS database management system is DataTrieve. Users access the CMS via telnet sessions, and other systems/applications access the CMS database using CONNX ODBC/.NET connections.

Court business practices and the CMS are enhanced by custom software developed in-house. The Calendar application is a web-based user interface that staff uses to read, print, and update the court's calendar. The ACS data process allows staff to digitally scan paper citations, send the scanned images to a vendor for data entry into electronic files, and then read the files to create case information in the CMS. Judges have a laptop on their bench so they can record minute entries during court.

### Tucson City Court

See Appendix A.

*Hardware for Pima County limited jurisdiction courts is specified, provided and supported by AOC/ITD. Connection to state provided/managed applications is achieved via AOC/AJIN network.*

## D. INFORMATION TECHNOLOGY STRATEGIC PROJECTS

This section identifies each statewide and local strategic project in which the county's courts participate and will be pursuing over the next three years. For those projects primarily supported at the state level, it will identify project status and describe the local courts' planned participation and note any related, independent future plans. 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"**

- AzTurboCourt- Civil
- AJACS- Aztec replace
- AJACS- Mesa
- Reporting- AJACS
- JoltsAZ- Pima

### **Top Tier, Category "B"**

- AJACS-GJ Enhancements
- 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 CY2011

This section lists the accomplishments of the county's courts in information technology projects from January 2011 to January 2012.

### Superior Court

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	Desktop PC refresh: Platform upgrade to Windows 7	Upgrade all PCs in SC to Windows 7.	Completed upgrades for all SC PCs.
Local	Server platform standardization	Migration of all file servers from Novell Netware to MS Windows.	Completed migration of all servers to MS Windows environment; retired Novell NetWare.
Local	SC 8 <sup>th</sup> floor renovation	Relocation of Pretrial Services, Adult Probation to Admin West building (150 W./1st & 2 <sup>nd</sup> floors).	Relocation of all Pretrial and Adult Probation Downtown staff completed; new facilities in Admin West building fully operational.
Local	Upgrade Connection to APO WS Office	Install secure point-to-point wireless network between Superior Court and West Probation Office.	Increased efficiency for network connectivity to Probation West office.
Local	Replace Superior Court Network Infrastructure	Replace obsolete networking infrastructure with more capable, higher performance, higher reliability equipment.	Upgrade completed; Increased network efficiency, security, and reliability.
Local	Secure wireless network for Superior Court staff	Install secure wireless network inside Superior Court buildings for SC staff.	Increased efficiency and ease of access to network resources for approved users.
Local	Server Virtualization	Implement VMWare virtual environment for multiple core servers to reduce number of physical servers.	Improve reliability, and better allocate server resources.

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	Relocation of mental health courtroom	Install IT technologies in newly constructed SC Mental Health courtroom at UPH/Kino to support mental health hearings including network, desktop computing environment, and AV presentation and remote connectivity.	Provides up-to-date technologies in a modern (model) courtroom facility.
Local	SC enterprise mail platform replacement	Upgrade environment to MS Exchange 2010, upgrade ancillary components as needed (SPAM filtering, etc.)	Provides increased stability and reliability, plus additional functionality to easily support mobile technologies.
State	e-Filing - phase I	Rollout of Civil bench	Successful implementation of GJ Pilot project for Civil filings.
Local	Law enforcement contact reporting system	Create system to combine all Pima Co. LJ court arrest data.	Provides arrest data from other jurisdictions to SC Pretrial services and Adult Probation.

**Clerk of the Superior Court**

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	AZ TurboCourt Efiling – Document Conversion	The Document Conversion module is a process that converts, stamps, routes and stores efiled documents.	Deployed the Document Conversion module as part of the AZ TurboCourt efileing pilot.
Local	AZ TurboCourt Efiling – Judicial Review	Judicial Review is an E-Documents module that allows judicial staff to route, bundle and electronically sign efiled documents.	Deployed the Judicial Review module as part of the AZ TurboCourt efileing pilot.
Local	AZ TurboCourt Efiling – Document Webservice	The AZTC Document Webservice is a function that provides access to Pima County Clerk’s document repository. This function allows electronic documents to be retrieved remotely by any AZTC client.	Deployed the Document Webservice module as part of the AZ TurboCourt efileing pilot.
State	Efileing – Civil Bench	Electronic filing of court documents into Agave.	Successfully implemented the pilot phase of efileing for the Civil Bench. The efileing pilot phase included the rollout of an electronic document to PDF conversion function, the automatic posting of efiled document meta data into Agave and the routing of documents to a division and/or the EDMS.

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	Efiling - Judicial Review (Civil Bench)	Allow efiled documents to be consumed by the Edocuments application for the purpose of judicial review, electronic signature and entry into Agave's EDMS.	Enhanced the Judicial Review/E-signature functions in E-Documents to process efiled documents. The new features include the automatic routing of efiled documents to a division, "tickler" functions that allow work to be staged over a period of time and a component that "bundles" efiled documents with Agave documents.
Local	MQ/ESB Implementation	MQ/ESB component of eFiling	Functioning MQ environment in production for eFiling
Local	Update ARS code table	Coordinate automated ARS code table update with Co. Atty., statewide agencies	Consistent ARS code table provided to Co. Atty., Pima County court entities

### Juvenile Court

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
State	JOLTSaz	Signoff on Detention Department module for JOLTSaz.	Pima County Juvenile Court Center completed the analysis, design, development and user acceptance testing of the Detention module for JOLTSaz.
State	JOLTSaz	Signoff on Children and Family Services module for JOLTSaz.	Pima County Juvenile Court Center completed the analysis, designing, development and user acceptance testing of the Dependency module for JOLTSaz.

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
State	AZYAS	AOC, Pima, and University of Cincinnati work together to create the Juvenile Needs assessment tool to be used statewide.	Pima County Juvenile Court Center Probation trainers have been certified in the tool and in the ability to conduct training for Probation.
Local	Webpage	IT staff and Pima County Juvenile Court Center staff formed a committee to redesign the web page.	The new web page has been fully re-designed. Final implementation will take place immediately.
Local	Updating Software	Updating all workstations to Windows 7 and Office 2010.	All workstations have been upgraded and training classes have been conducted on the differences in the new software.
Local	Virtual Servers	Create a virtual server bank to save money on hardware purchases and lower administrative overhead costs.	A virtual server bank has been created and has combined 34 servers into 1. Working extremely well.
Local	Kronos	Created the infrastructure environment to implement Kronos.	Pima County Juvenile Court Center IT worked with Finance and the vendor to create the infrastructure to begin implementation of the new timekeeping system, Kronos.
Local	Exchange 2010	Implemented Exchange 2010 server with the goal of more fully utilizing remote connections.	Pima IT implemented the Exchange 2010 server allowing for email to be delivered on smartphones for no cost, negating the use of the fee based blackberry server.

## Pima County Consolidated Justice Court

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	Electronic Document Management	Imaging all court documents and creating electronic files.	Established Hyland OnBase as the court's EDMS and improved access to electronic case data.
Local	PCSD eCitations	Accept eCitations from Pima County Sheriff's Office handheld ticketing devices.	Enhanced access, improved data integrity, and cost savings.
Local	Case Information Sharing	Improve data sharing technologies and abilities with county and state agencies.	Enhanced access, improved data integrity and collaborative services.
Local	Update Case Search	Improve public access to case data on public website.	Enhanced access to electronic case data.
Local	Incident Reporting system	Provide better administrative support functions and digitize court environment.	Improved report writing capability, searchable database, alerts to previous offenders.

## Tucson City Court

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Providing Access to Swift, Fair, Justice  Promote a Systematic Thinking Approach to Technological Solutions	Photo Citation Document Upload	This project further improves processing of photo citations by allowing Aztec users to view ATSOL photos inside Aztec.	Implemented automatic upload of ATSOL photo PDF files using OnBase application programming interface.

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
	Records Management	Keeping processes and programs current by upgrading software.	<p>Purchased Color Bar 7 software to upgrade from Color Bar 4 labeling software.</p> <p>Upgraded FTR Gold software to 5.4.</p> <p>Upgraded Office to 2010 on 120 workstations.</p>
<p>Providing Access to Swift, Fair, Justice</p> <p>Promote a Systematic Thinking Approach to Technological Solutions</p>	Defaulting Photo Citations	Streamlining routine processes.	Automatic default photo citation program deployed late November 2010. Completed enhancement for use with the regular civil traffic violations.
Providing Access to Swift, Fair Justice	Video Alternative to Jail	Expand current Alternative to Jail Program (ATJ) by adding a video capability component. Plan will place four (4) video conferencing units (Polycom) in Tucson Police Department substations linked to a unit at the TCC to allow for streamline processing arraignments by video and save travel time to court by police officers.	Pilot Video Alternative To Jail (VATJ) program operational at one substation since September 2011
Providing Access to Swift, Fair Justice	Motions Workflow	Streamlining routine processes	Finished testing and 'tweaking' of processes and procedures.

### Ajo Justice Court

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	New Recording device FTR Reporter	Hardware & Software	Completed purchase and hardware implementation
Local	TabQuik Software Program (Barcode scanning)	Records Management Software	Upgraded software for labels used with the scanning hardware components in conjunction with AOC's Case File Tracking System. This enables accurate and timely location of case files.
Local	PimaCore	County Implemented Financial Management System	Completed mandatory training to receive authorization to use the complicated County system.
Local	Shared Folder	Shared Folder for local procedures	Created a local shared-view-only folder for court procedures to maintain clerical consistency.

### Green Valley Justice Court

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	Hardware Installation	Allow simultaneous window payments with payments by phone	Installed new Credit Card Terminal and replaced existing dysfunctional one to reduce terminal congestion.
Local	Shared Folder	Shared Folder for local procedures	Created a local shared-view-only folder for court procedures to maintain clerical consistency.

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	Video Conference	Video Conferencing for Civil Traffic Hearings	Implemented procedure for Pima County Sheriff's Department State Witness to appear via Video Conferencing for Civil Traffic Hearings.
Local	PimaCore	County Implemented Financial Management System	Completed mandatory training to receive authorization to use the complicated County system.

**Marana Municipal Court**

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT

**Oro Valley Magistrate Court**

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	Jury Plus Next Generation	Implement Jury+ Next Generation software application and process	Applied for and received grant to purchase Jury+ software. Software has been ordered and received. Phase I complete.
Local	Shared Folder	Shared Folder for local procedures	Created a local shared-view-only folder for court procedures to maintain clerical consistency.

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
State	EDMS	Interface the court's digitally stored records with AOC central repository for public access	Public can access digitally stored documents from desktops in seconds via Public Access.

**Sahuarita Municipal Court**

STRATEGIC PROJECT (State or Local)	PROGRAM / PROJECT	DESCRIPTION	LOCAL ACCOMPLISHMENT
Local	Enhance our current court security	Purchase and installation of 7 security cameras throughout the courthouse.	Purchase and installation of seven new security cameras. Purchase and implementation of associated software.  Enables Court Security Officers (CSO) to monitor the courtroom from the front security vestibule when no CSO is available in the courtroom.
Local	Accountability	Use of CourTools	Use of CourTools to measure performance that allows for making minor changes and measuring court's performance against other agencies.

**South Tucson City Court**

<b>STRATEGIC PROJECT</b> (State or Local)	<b>PROGRAM / PROJECT</b>	<b>DESCRIPTION</b>	<b>LOCAL ACCOMPLISHMENT</b>
Local	Increase use of resources and Increase the quality of service to constituents.	Website improvements	Increased the level of service to constituents by making all forms and correct Court information available online.

## COURT PROJECTS MASTER LISTING

This section collects all information technology project-related information for all the county's courts during fiscal year 2013 (really January 2011 to January 2013). 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.

**Superior Court**

<b>STATEWIDE PROJECT PARTICIPATION</b>						
<b>Strategic Project Name / Phase</b>	<b>Brief Project Description</b>	<b>Related Statewide Project</b>	<b>Participation Scheduling</b>	<b>Planned Completion Date</b>	<b>Current Project Lifecycle Phase</b>	<b>Project Risks, Issues, Concerns</b>
<b>E-Filing GJ Civil (full rollout)</b>	Statewide e-filing project	Electronic Filing	Early Adoptors	FY13	Execute	Resource availability coordination with other stakeholders

Clerk of the Court

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
<b>JOLTS to Agave Integration</b>	Include JOLTS financial functions into Agave.	New Case/Financial Management System for Trial Courts	Early adoptors	FY12	Plan	None
<b>E-Filing</b>	Integrate e-filing automation into Agave.	Electronic Filing	Early adoptors	FY13	Execute	None

**Juvenile Probation**

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
JOLTSaz	Pima Juvenile is working in collaboration with AOC to develop JOLTSaz. Pima is responsible for the Dependency, Detention, and the Emancipation modules as well as working with the AGAVE group to deliver CMS to Pima Juvenile Court.	JOLTSaz + Needs Assessment	Early adoptors	FY12	Execute	Insuring that the collaboration results in a product that can be used by all counties.
Needs Assessment	Pima Juvenile is working in collaboration with AOC to develop and pilot the new statewide needs assessment tool. However, the original tool was scrapped, and a new tool developed in Ohio is being used to replace it.	JOLTSaz + Needs Assessment	Early adoptors	FY13	Execute	Ability to rollout to full probation department.

Consolidated Justice Court

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
<b>Migrate to statewide LJ CMS</b>	Move to new statewide LJ CMS solution.	New Case/Financial Management System for Trial Courts	Mid-Cycle adoptors	FY12	Plan	State funding
<b>e-Filing</b>	Statewide e-Filing initiative. PCCJC e-Filing currently limited to small claims. Planned to implement in other types of filings.	Electronic Filing	Early adoptors	FY12	Initiate	
<b>Update Courtroom Technology</b>	Update technology in courtrooms with software and hardware updates for calendaring, judicial orders and video	Other Local/Independent Project:	Mid-Cycle adoptors	FY12	Concept	

## 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
	hearings.					
<b>FARE Collections</b>	Migrate to statewide collection system.	Process Standardization	Among the last to implement	FY12	Execute	
<b>Establish DR site</b>	Establish disaster recovery site for our strategic information and technology	Other Local/Independent Project:		FY13	Concept	

**Tucson City Court**

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
Coordinate and manage FARE data		Other Local/Independent Project:	Early adoptors	FY12	Execute	None
Disaster Recovery Planning	Continue planning for upgrading the Storage Area Network (SAN) and review current tape backup strategy to ensure it is optimal.	Enterprise Architecture	Mid-Cycle adoptors	FY13	Plan	Thorough planning is necessary, as I.T. functions will be core to the success or failure of Court performance in an emergency environment.
Upgrade AZTEC	Upgrade AZTEC from 1.5.3 to 1.5.5.1	Other Local/Independent Project:	Among the last to implement	FY12	Execute	Some Bolt-on programs will become non-functional



Ajo Justice Court

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
<b>Records Management: Case File Scanner (e-filing)</b>	Access digitally stored documents through the CMS (AZTEC & new LJCMS) at desktops.	Process Standardization	Mid-Cycle adoptors	FY14	Concept	Backlog data input, initializing, training, Funds may not be available, recurring revenue may be too high. Security may be an issue. New CMS may not interface.

Green Valley Justice Court

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
<b>Fill-in, Printable Forms on Web Page with AZTurbo Court</b>	Provide interactive forms on the court web site. Fill-in, Printable Forms from Web Page	Standard Form Data/Fill/File	Early adoptors	FY13	Concept	Insuring that Web Page is user friendly
<b>Automated Forms in Courtroom</b>	Access digitally stored documents through the new CMS at desktops.	Minute Entry/Distribution	Mid-Cycle adoptors	FY14	Concept	Cannot be completed with AZTEC. Project on hold until new CMS is implemented

**Marana Municipal Court**

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
<b>Records Management: Scanner</b>	Access digitally stored documents through the CMS (AZTEC) at desktops.	Electronic Document Management	Mid-Cycle adoptors	FY15	Concept	Backlog data input, initializing, training, Funds may not be available, recurring revenue may be too high. Security may be an issue. New CMS may not interface.

Oro Valley Municipal Court

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
<b>EDMS</b>	Interface the court's digitally stored records with AOC central repository for public access	LJ EDMS Central Repository	Early adoptors	FY13	Plan	Funds may not be available for any required vendor purchased services. Security may be an issue
<b>e-Filing</b>	Receive e-Filing from outside agencies	Electronic Filing	Mid-Cycle adoptors	FY13	Concept	Agencies may not be ready for e-Filing. May be too costly. May not interface with current EDMS.

Superior Court

<b>OTHER LOCAL INDEPENDENT PROJECTS</b>				
<b>Strategic Project Name / Phase</b>	<b>Brief Project Description</b>	<b>Planned Completion Date</b>	<b>Current Project Lifecycle Phase</b>	<b>Project Risks, Issues, Concerns</b>
<b>AGAVE rewrite; remove Visible code</b>	Remove all remaining Visible developer code to increase performance and stability of AGAVE application, increase future development flexibility	FY13	Execute	Resource and/or funding availability
<b>Court Interpreter tracking system (PDLYLOG) replacement, integration into AGAVE</b>	Migration from legacy hardware, application platform (Wang VS/Pace) to current technologies, AGAVE case management application	FY13	Initiate	Resource and/or funding availability
<b>Conciliation Court scheduling/case tracking application (CASA) replacement, integration into AGAVE</b>	Migration from legacy hardware, application platform (Wang VS/Pace) to current technologies, AGAVE case management application	FY13	Concept	Resource and/or funding availability
<b>OCAC XML extracts / remove FTP</b>	Transfer data office of court appointed counsel via XML, retire existing FTP process	FY13	Concept	Resource and/or funding availability

## OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Migration of remaining FoxPro applications to new platform</b>	Migration of remaining FoxPro based applications to .NET or other current technologies. Applications list: Pretrial Web Connection Server; Penalty Codes; Pima Web Reports Web Connection Server; Training Web Connection Server; Rolodex db; Mail 3000; Jury	FY13	Execute	Resource and/or funding availability
<b>Replace Training Department's FoxPro application (Training 3000)</b>	Re-develop Training Department's FoxPro application (Training 3000) using current technologies	FY13	Plan	Resource and/or funding availability
<b>Replace Pretrial Services case tracking system (CATS3)</b>	Re-develop CATS3, which is a FoxPro based application, using .NET or other current technologies	FY13	Plan	Resource and/or funding availability
<b>KIOSK reporting station/Adult Probation</b>	Provide automated location for specific probation client population	FY13	Execute	Resource availability
<b>KIOSK reporting station/Pretrial Services</b>	Provide automated location for specific Pretrial services client population and integrate	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
	with existing Pretrial case management system (CATS)			
<b>JOLTSaz-Agave Integration</b>	Pima Superior Court is working in collaboration with Clerk of Court, Juvenile court to integrate JOLTSaz with AGAVE case management system	FY12	Execute	Resource availability, competing priorities among stakeholders.
<b>ADRS-Grand Jury Feed</b>	Modify existing Grand Jury XML feed from County Attorney to include appropriate identifiers required for ADRS	FY13	Concept	Resource availability; cooperative coordination with other stakeholders.
<b>Disaster Recovery (COOP)</b>	further develop and implement COOP	FY13	Initiate	Resource availability, competing priorities among stakeholders.
<b>Expand SC wireless network for justice partner agencies and public</b>	Modify Superior Court wireless configuration to allow both non-secure connectivity for public and separate secure connectivity for justice partners	FY12	Initiate	Resource availability

## OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>SC Network security assessment and remediation (as needed)</b>	Fund independent network security review to determine vulnerabilities and risk; implement remediation recommendations where feasible	FY13	Initiate	Resource availability
<b>Automated Calendar Display (for public)</b>	Install large electronic displays for daily calendar information	FY13	Concept	Building stakeholder buy-in; unexpected facilities issues
<b>Voice over IP telephone replacement</b>	Replace 600 telsets in Superior Court with VoIP equipment; implement corresponding PC based software utility	FY12	Execute	impact of change
<b>Bluetooth connectivity for real-time court reporter transcription broadcast to bench</b>	Install Bluetooth transmitter/receivers between Court Reporter PCs and bench PCs	FY12	Execute	impact of change by bench
<b>Superior Court 8th floor remodeling</b>	Remodel 8th floor of SC building to accommodate 5 new courtrooms and related technical resources	FY13	Plan	Building stakeholder buy-in; unexpected facilities issues; impact of change

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Kronos Timekeeping Software Upgrade</b>	Upgrade existing Stromberg application to Kronos (new publisher; bought out Stromberg)	FY13	Concept	Building stakeholder buy-in; unexpected facilities issues; impact of change

Clerk of the Court

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>E-Document - Data Integration (Phase II)</b>	Extent the E-Document software to include data integration with Agave.	FY12	Execute	None
<b>E-Document Signature and Hearing Officer Review for E-filing</b>	Incorporate electronic signature and hearing officer document review into E-Document.	FY13	Execute	None

## OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Agave Workflow</b>	Create a work flow module into Agave. Work flow functions will provide customized data access points that are defined by the business flow.	FY14	Concept	None
<b>PC Refresh</b>	Retire the current PC workstation and server installation base and replace those units with up to date technology.	FY13	Plan	None

Juvenile Probation

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Imaging of Delinquency Social Files</b>	IT working with the Clerk of the Court to implement for internal files the same system that the Clerk's office uses for legal files.	FY13	Execute	Resources to scan all documents

Pima Consolidated Justice Court

OTHER LOCAL INDEPENDENT PROJECTS				
Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>E-Citations Conversion</b>	Continue to improve electronic citation process by converting and incorporating e-citations into EDMS.	FY12	Concept	Change to business process / culture change.
<b>Case Initiation Updates</b>	(1) Update application that accepts PCSD booking information and creates cases into our CMS. (2) Update application that service center staff uses to create civil cases from paper filings.	FY12	Plan	

### OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Public Website Updates</b>	Improve public website by providing better data security and services, improving access to mobile devices such as smart phones, and continuing to improve our Spanish language pages.	FY13	Initiate	
<b>Internal Receipting</b>	Develop a more robust receipting system for court clerks	FY13	Plan	

#### Tucson City Court

### OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Coordinate and Manage FARE Data</b>	Continue to improve FARE collection practices. Work with AOC to utilize current method for obtaining FARE data and realigned our reporting criteria with AOC recommended criteria.	FY12	Execute	None

## OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Upgrade AZTEC</b>	Upgrade AZTEC form 1.5.3 to 1.5.5.1	FY12	Execute	Some Bolt-on programs will become non-functional
<b>AIX Server upgrades</b>	Upgrade p630-series servers on AIX 5.3/Informix 9.4 to IBM-supportable p700-series, AIX 6.1 and Informix 11	FY13	Plan	Some bolt-on programs will become non-functional
<b>Scan/Shred</b>	Plan to implement a system by which documents can be scanned into the Court's EDMS (OnBase) and then shredded once assured they have been scanned in correctly.	FY13	Plan	Failing to adopt procedures for which to accomplish this task.
<b>Motions Workflow</b>	Implement a workflow system for distributing motions filed by defendants to judges for review. Plan to expand implementation after successful use by 2 judges to court-wide use.	FY12	Execute	Judges failing to buy-in to the new way of handling motions.
<b>Microsoft Office Upgrade</b>	Plan to purchase and Install Office 2010 to remaining users who need it.	FY13	Execute	Training staff to use new tool.

## OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Existing Bolt-on Analysis</b>	Develop a compatibility matrix of all bolt-ons to prepare for the server upgrade and analyze the needs that will still be unmet with the new CMS.	FY13	Execute	Some bolt-ons will not work with server upgrades and/or new CMS. Some will need to be rewritten.
<b>Life Cycle Management</b>	Establish a Life Cycle management program for automation equipment and systems. Improve equipment and systems replacement through use of this program to support budget requests. Currently planning 25% computer upgrade for next year based on analysis completed on existing equipment.	FY13	Execute	Some existing programs may not work or need to be rewritten with new Windows operating systems.
<b>Video Alternative to Jail</b>	Tucson City Court implemented one pilot Polycom at Rincon TPD substation. FY12 we will implement 4 more units, also to expand the Polycom use for things such as officer testimony and use by other agencies like Pima County.	FY13	Execute	Officers may be unwilling to change their current procedures.

<b>DigiScan PC's</b>	TPD gave Tucson City Court 3 DigiScan computers to allow quicker identification of defendants. Still need to actually modify processes and procedures to implement the units and train staff.	Execute	FY12	
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Ajo Justice Court

<b>OTHER LOCAL INDEPENDENT PROJECTS</b>				
<b>Strategic Project Name / Phase</b>	<b>Brief Project Description</b>	<b>Planned Completion Date</b>	<b>Current Project Lifecycle Phase</b>	<b>Project Risks, Issues, Concerns</b>
<b>Web Page &amp; On-line Forms</b>	Develop Web Page for Public access to Court information & forms	FY12	Concept	Cost & time to manage website & maintain links for current data
<b>E-tickets (e-Citations)</b>	Electronic filing of citations by law enforcement.	FY13	Concept	Dual procedures for manual citations and electronic citations
<b>Streamline records retention</b>	Create additional workstation & add temporary position	FY12	Concept	Time & Cost for hiring, wiring, implementing & maintaining

### OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Barcode scanner software</b>	Upgrade software for labels in conjunction with scanning hardware (desk wands)	FY12	Plan	Cost & Time to purchase & implement upgrade software
<b>Implement IVR Phone System</b>	Implement IVR Phone System to help court manage calls and direct callers automatically	FY13	Concept	Cost & Time to research, purchase, implement web compatible VOIP phones & IVR system
<b>Implement IVR &amp; Web Payments</b>	Enable callers to make payments via IVR phone system and/or via Web	FY13	Concept	Cost & Time to research, purchase, implement web compatible VOIP phones & IVR system
<b>Purchase annual service agreement for court recording system</b>	New hardware installed previous year. Court needs annual service agreement to maintain.	FY12	Plan	Cost to court for agreement vs. cost of equipment maintenance

#### Green Valley Justice Court

### OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
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### OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>Web Page</b>	Develop Web Page for Public access to Court information	FY12	Concept	Time needed to maintain Web Page. Insuring that it is user friendly
<b>Printable Forms on Web Page</b>	Provide interactive forms on the court web site. Fill-in, Printable Forms from Web Page	FY12	Concept	Insuring that Web Page is user friendly
<b>E-tickets (e-Citations)</b>	Electronic filing of citations by law enforcement.	FY12	Execute	Dual procedures for manual citations and electronic citations

#### Marana Municipal Court

### OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>E-tickets (e-Citations)</b>	Electronic filing of citations by law enforcement.	FY14	Concept	Dual procedures for manual citations and electronic citations

## OTHER LOCAL INDEPENDENT PROJECTS

Strategic Project Name / Phase	Brief Project Description	Planned Completion Date	Current Project Lifecycle Phase	Project Risks, Issues, Concerns
<b>IT Director (phone switch IVR)</b>	Increase customer service/decrease clerical handle time by routing specific call types to automated functions via phone system	FY13	Concept	Funds may not be available, recurring revenue may be too high, IT does not have time to implement & monitor
<b>Bar-Code Scanning</b>	Case file tracking process to enable easier and complete file tracking.	FY13	Concept	Scanning old case files into system. Hardware/software compatibility.

**Oro Valley Magistrate Court**

<b>OTHER LOCAL INDEPENDENT PROJECTS</b>				
<b>Strategic Project Name / Phase</b>	<b>Brief Project Description</b>	<b>Planned Completion Date</b>	<b>Current Project Lifecycle Phase</b>	<b>Project Risks, Issues, Concerns</b>
<b>Security</b>	Security Cameras	FY13	Concept	Town plans on adding security in the future
<b>File Destruction</b>	Destroy completed files after scanning. Retrain all cases with fingerprints until retention date is met.	FY12	Concept	Meeting AOC requirements and coordinating it with the Court Repository program.
<b>Video Initial Appearances</b>	Install and implement video appearances in the court.	FY13	Concept	Funds may not be available or too costly.
<b>Jury + Next Generation</b>	Upgrade current Jury software to Next Generation	FY13	Plan	Funds may not be available too costly to upgrade needed equipment.

**Sahuarita Municipal Court**

<b>OTHER LOCAL INDEPENDENT PROJECTS</b>				
<b>Strategic Project Name / Phase</b>	<b>Brief Project Description</b>	<b>Planned Completion Date</b>	<b>Current Project Lifecycle Phase</b>	<b>Project Risks, Issues, Concerns</b>
<b>Fill-in, Printable Forms on Web Site</b>	Provide interactive forms on the court web site. Fill-in, Printable Forms from Web Page	FY13	Plan	Insuring that Web Page is user friendly
<b>E-tickets (e-Citations)</b>	Electronic filing of citations by law enforcement.	FY13	Concept	Dual procedures for manual citations and electronic citations
<b>Liberty Recording Software in 2nd Courtroom</b>	Install 2nd courtroom recording software	FY14	Initiate	Local project funding
<b>Wiring 2nd Courtroom</b>	Run wiring to enable 2nd courtroom functionality	FY14	Initiate	Local project funding
<b>New LJ CMS (software &amp; hardware) in 2<sup>nd</sup> Courtroom</b>	Install new hardware/software for new LJ CMS in 2 <sup>nd</sup> Courtroom	FY15	Concept	Local project funding

**South Tucson City Court**

<b>OTHER LOCAL INDEPENDENT PROJECTS</b>				
<b>Strategic Project Name / Phase</b>	<b>Brief Project Description</b>	<b>Planned Completion Date</b>	<b>Current Project Lifecycle Phase</b>	<b>Project Risks, Issues, Concerns</b>
<b>Courtroom/Judge laptop with Touchpad &amp; e-signature</b>	Fast & efficient Minute entries/Judge orders to reduce errors and time. Provide defendant e-signature	FY13	Plan	Costly initial implementation. Security may become an issue. IT resources may not be available
<b>Implement Digital Electronic Recording</b>	Implement digital electronic recording of court proceedings using Liberty Digital Court Recording Solutions.	FY13	Plan	City Funding
<b>e-Citations</b>	Receive e-Citations from outside agencies	FY14	Concept	Agencies may not be ready for eFiling. May be too costly.

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

This section provides the 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.

STATEWIDE INITIATIVE LIMITED JURISDICTION CASE MANAGEMENT SYSTEM – CONVERSION AND IMPLEMENTATION	
<p><b>Description:</b> 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. Significant, large volume, non-AOC-supported courts, led by Mesa, are collaborating with the AOC and the vendor through the provision of resources, funding, and business analysis to build upon the AZTEC-replacement application and develop a solution that meets the needs of all LJ courts, large or small, rural or metropolitan. Additional courts could be consolidated into this solution as their current case management systems age and become un-supportable.</p> <p>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.</p> <p>Anticipated rollout timeline: Summer 2014 through Fall 2017</p>	
<p><b>1. Timeframe in which needed:</b> (immediately, next 12 months, 1-2 years, 3-4 years)</p>	<p><b>PCCJC:</b> immediately; <b>Tucson City Court:</b> 1-2 years; <b>Ajo:</b> Next 12 months; <b>Green Valley:</b> ASAP; <b>Marana:</b> Next 12 months; <b>Oro Valley:</b> ASAP; <b>Sahuarita:</b> 1-2 years; <b>South Tucson:</b> 1-2 years</p>

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

**2. General Importance or Impact to Your Court:**

**PCCJC:** This system will replace an aging legacy case management system and provide our court with capabilities it currently does not have.

**Tucson City Court:** Tucson City Court will be moving forward with the other large volume Limited Jurisdiction courts by proceeding with planning for the conversion and implementation of the new CMS. We have been working closely with Phoenix, Mesa, Scottsdale, and Pima Consolidated in planning. This new system will vastly impact the Court, as there are several new features that will allow us to do more, and better serve the public.

**Ajo\*:** High on both importance and impact. A new CMS system that auto-generates data accurately into the database, allows for easier front-end user requirements, and produces associated court forms will drastically decrease processing time and increase “customer” satisfaction as it cuts costs per file.

**Green Valley\*:** High importance since a new CMS that automatically writes to all modules of the system and automatically generates forms would improve the efficiency and accountability of the Court as well as being informed far enough in advance of piloting and/or implementation. High impact since reduced court budgets will restrict training and travel expenses.

**Marana\*:** High importance to improve and streamline business processes with updated software, high impact that allows increased crossover compatibility between old data and new

**Oro Valley\*:** Impact: Large learning curve for new software. May have to change business processes. Importance: Hopefully it will help process cases through the court more efficiently.

**Sahuarita\*:** High on both importance and impact. We are still cleaning up our past-dated case files which should be completed within next 6-12 months. Hopefully within the next 1-2 years we will have implemented e-Citations and have all our technological resources synchronized appropriately.

**South Tucson\*:** Impact: Currently we are working on cleaning up the data in AZTEC prior to the installation of the new CMS. This will take approximately another 12-24 months to complete. The new CMS will allow the Court to automate many more processes and allow more overall efficiency in our day to day processes. Staff training would be needed.

\*No change from previous year’s importance/impact or timeline.

**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 - May 2012 (rolled out with JOLTSaz)
- JOLTSaz for Pima - May 2012
- JOLTSaz for rural counties - January 2013 thru March 2015
- JOLTSaz Phase II - TBD

**1. Timeframe in which needed:** (immediately, next 12 months, 1-2 years, 3-4 years)

**Superior Court:** Next 12 months, **Clerk of the Court:** 6-18 months, **Juvenile Court:** JOLTSaz Phase I -Next 6 months

STATEWIDE INITIATIVE  
JOLTSAZ JUVENILE MANAGEMENT SYSTEM

**2. General Importance or Impact to Your Court/Probation Department:**

**Superior Court:** Pima Superior Court will collaborate with both the Juvenile Court and the Clerk to migrate the Juvenile Bench into Agave.

**Clerk of the Court:** Pima Clerk will collaborate with both Juvenile and Superior Court to migrate the Juvenile Bench into Agave.

**STATEWIDE INITIATIVE  
CENTRALIZED ELECTRONIC DOCUMENTS  
(LIMITED JURISDICTION COURTS ONLY)**

**Description:**

Electronic case filing requires a more comprehensive business solution for managing digital documents from cradle to grave, since, by definition, no paper exists. As business becomes dependent on digital documents, they must be stored in a way that protects them, makes them reliably retrievable 24/7, associates them with the cases they relate to through integration with the case management system, enables appropriate public access as specified by Rule 123, and meets records retention requirements. While many limited jurisdiction courts have shown interest in imaging existing paper documents, very few can afford to implement and maintain the full-featured electronic document management system (EDMS) needed to adequately support e-filing.

At the same time, many courts are experiencing facilities issues caused by storing years of accumulated paper records. ACJA § 1-507 allows destruction of paper records for which equivalent electronic records exist, but stipulates that multiple redundant copies and various media must be employed before any paper records can be destroyed (short of reaching their required retention period). The same technical requirements must be met before courts accept e-filings because, by definition, no paper backup exists for these records. The AOC has constructed a shared document management environment for use by limited jurisdiction courts to support both document imaging and e-filing. Following the ACAP subscription model, each participating LJ court will receive a scanner and software licenses to access the central system, along with necessary training to ensure documents are successfully deposited in and retrieved from the system.

Participation in the shared LJ EDMS enables a court to both accept e-filings and destroy paper copies of imaged records. An enhancement for bulk scanning of closed records is currently being tested.

Anticipated rollout timeline: Starting Fall 2011 to requesting courts

**1. Timeframe in which needed:** (immediately, next 12 months, 1-2 years, 3-4 years)

**PCCJC:** 1-2 years; **Oro Valley:** Already implemented locally; **South Tucson:** 3-4 years; **Ajo:** 3-4 years; **Green Valley:** 1-2 years; **Marana:** 1-2 years; **Sahuarita:** 1-2 years

**STATEWIDE INITIATIVE**  
**CENTRALIZED ELECTRONIC DOCUMENTS**  
**(LIMITED JURISDICTION COURTS ONLY)**

**2. General Importance or Impact to Your Court:**

**PCCJC:** This will help us with the current e-Citations filed in our court; manage court documents better; and ease our shortage of physical file space. We will implement this as the new case management system comes online.

**Oro Valley\*:** Since Oro Valley already utilizes localized e-Citation and works in unison with the city to establish multiple back-up and storage systems for digitized data, the synchronization between local and state communication environments to tie-in all law enforcement systems will be the next phase.

**South Tucson\*:** This project would have a huge impact on the current state of the budget. Funding would not be available until an Administrative Order or Directive from the Chief Justice was received. Staff training would be needed.

**\*Ajo, Green Valley; Marana; Sahuarita:** *Importance:* This would greatly change current methods of file retention and storage. *Impact:* The business impact is extreme due to the affect on current business practices as well as required training for staff.

\*No change from previous year's importance/impact or timeline.

**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

**1. Timeframe in which needed:** (immediately, next 12 months, 1-2 years, 3-4 years)

**Superior Court:** Next 12 months, **Clerk of the Court:** Next 12 months, **PCCJC:** 1-2 years; **Marana:** 1-2 years; **Oro Valley:** 1-2 years; **Sahuarita:** 1-2 years; **South Tucson:** 1-2 years; **Ajo:** 1-2 years; **Green Valley:** 1-2 years

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

**2. General Importance or Impact to Your Court:**

**Superior Court:** Superior Court staff will work with AZTurboCourt resources to ensure business requirements are accurately captured and that information exchanges are correctly integrated into AGAVE. The e-Filing Statewide initiative has the potential for a significant impact by incorporating a cost-effective implementation model to achieve improved electronic filing efficiencies. The Pima County Superior Court has been selected as one of the pilot sites for implementation.

**Clerk of the Court:** Managing documents filed with the Court is a cornerstone of the Clerk of Court's responsibilities. Clerk business staff will provide insight into the document intake process and help guide any development towards this end. Clerk technology staff will work with AZTurboCourt resources to ensure case/party/person data intake opportunities are captured with the intent of optimizing electronic document filing.

**PCCJC:** This will help the public to file accurate documents into our court; remove the need to scan paper documents; automatically accept filing fees; and provide a standard interface for client's court needs. We will implement this as the new case management system comes online.

**\*Marana, Oro Valley; South Tucson; Sahuarita:** *Importance:* If part of new CMS it will be very valuable. *Impact:* Will need upgraded software and equipment to receive and store documents and will need to train staff accordingly.

**\*Ajo and Green Valley:** *Impact:* Changing current business practices, educating the public and training court staff on required processes would greatly increase time and cost on the court's present budgetary constraints.

\*No change from previous year's importance/impact or timeline.

**STATEWIDE INITIATIVE  
JUDGE/BENCH AUTOMATION**

**Description:**

Thus far, court automation has largely been limited to back-office functions that assist the clerk or court administrator. Automation will necessarily bring about changes in the way judges operate on the bench and in chambers, as electronic filing shifts the medium for the majority of documents from paper to digital over time. Document review applications for judges are being constructed for use with both the AZTEC and AJACS case management systems (CMSs).

Due to economic realities like the soaring cost of printing and distributing bench books, resources for judges are becoming electronic rather than paper-based. Preliminary user requirement sessions have been held to determine the information that judges need to have available in chambers and on the bench. A group of judges and a technical analyst are examining the workflow of bench operations to identify process improvement opportunities through automation and ensuring that judges' workload doesn't increase in comparison to paper processing. The eventual outcome will be a judge information management capability that assists with the day-to-day activities of the judiciary, integrated with target CMS automation efforts.

Anticipated rollout timeline: Summer 2012 through Fall 2014

**1. Timeframe in which needed:** (immediately, next 12 months, 1-2 years, 3-4 years)

**Superior Court:** 1-3 years; **PCCJC:** 3-4 years; **Ajo:** 1-2 years; **Green Valley:** 1-2 years; **Marana:** 1-2 years; **Oro Valley:** 1-2 years; **Sahuarita:** 1-2 years; **South Tucson:** 1-2 years

**2. General Importance or Impact to Your Court:**

**Superior Court:** It is assumed that this initiative will begin as a part of the state and local e-Filing project. The impact upon the local business processes will be significant. This initiative will require substantial training as the current business practices will change remarkably. Given the potential for time and cost savings for the Courts, the importance of this project is high.

**PCCJC:** We will implement this as the new case management system comes online and has the features.

**\*Ajo, Green Valley, Marana, Oro Valley, Sahuarita, South Tucson:** *Importance:* Will reduce paper and time and be more efficient with the ability to easily read judge's handwriting on orders and minute entries while decreasing clerical research time. *Impact:* Additional equipment needed for the bench greatly affects restricted budgets.

\*No change from previous year's importance/impact or timeline.

## D.2. LOCAL INFORMATION TECHNOLOGY STRATEGIC RESOURCES

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

LOCAL TECHNOLOGY RESOURCES				
Court	State Device Cost	Other Technical Cost	Number of:	City or County FTE Technical Support Staff
			Court FTE Technical Staff	
Superior Court	N/A	\$1,726,452	21 [+4 vacant positions]	0
Clerk of Court	N/A	\$630,593	11	0
Juvenile Court Center	N/A	\$1,041,594	17	0
Pima County Consolidated Justice Court	0	\$ 366,219	8	0
Green Valley Justice Court	\$10,500	\$4,832	0	0
Ajo Justice Court	\$12,750	\$5,564	0	0
Tucson City Court	\$25,000	\$400,000	6 (Removed +1 vacant tech position)	0
Marana Municipal Court	\$17,500	\$15,000	0	5
Oro Valley Magistrate Court	\$9,000	\$5,000	0	1
South Tucson City Court	\$7,500	\$500	0	1
Sahuarita Municipal Court	\$12,000	\$12,800	0	1

## 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	Number of PCs	PC Operating System	Number of Laptops	Laptop Operating System	Number of Network Printers
Superior Court	655	Windows 7	185	Windows 7	128
Clerk of Superior Court	274	Windows 2000, Windows XP & Vista	35	Windows 2000, XP, Tablet Edition, Vista & Windows 7	82
Juvenile Court	241	Windows 7, Windows XP	29	Windows 7	127
	265	CE	3	Windows 7	
Pima County Consolidated Justice Court	120	Windows XP Windows 7	20	Windows 7	40
Tucson City Court	328	AIX, Windows Server 2003, Windows Server 2008, Windows XP	30	Windows XP Pro / XP Tablet	98
Ajo Justice Court	11 – State 1 - County	Windows Vista Windows XP	0	0	6 – State 3 – County
Green Valley Justice Court	13 – State 2 – County	Windows Vista Windows XP	0 1	N/A Windows 2000	2 1
Marana Municipal Court	15 state 3 city	Windows Vista, Windows XP	2 city	Windows XP	5 state 2 city
Oro Valley Magistrate Court	10 state 3 town	Windows Vista Windows XP	3	Windows 2000	2 state 3 city

Court	Number of PCs	PC Operating System	Number of Laptops	Laptop Operating System	Number of Network Printers
Sahuarita Municipal Court	11 state	Windows Vista	0	Windows XP	5 state
	5 city	Windows XP			
South Tucson City Court	5	Windows Vista	0	0	1

## 2. HARDWARE FOR SPECIAL FUNCTIONS

Court	Number of:			
	Public Access PCs	In Courtroom PCs	In Chambers PCs	DPS ACJIS Terminals
Superior Court	Public WIFI 9 Jury 5 Law Library	38 at the clerk station 34 on the bench	122	14 PCs DT 3 PCs Jail 3 PCs SS JWI
Clerk of Superior Court	12	0	0	0
Juvenile Court	2 Unlimited Wireless Access Point	28	28	5
Pima County Consolidated Justice Court	2	22	10	0
Tucson City Court	4	39	20	1
Ajo Justice Court	0	1	1	0
Green Valley Justice Court	0	2	2	0
Marana Municipal Court	0	2	1	0

Court	Number of:			
	Public Access PCs	In Courtroom PCs	In Chambers PCs	DPS ACJIS Terminals
Oro Valley Magistrate Court	0	3	2	0
Sahuarita Municipal Court	0	2	1	0
South Tucson City Court	0	1	1	0

### 3. LOCAL SERVER HARDWARE AND FUNCTION

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
Superior Court	14 - Dell PE 2950 5-R710 Dell PE 3-R810 Dell 1 - HP DL380 G3 4 - HP DL380 G4 1 - GlobalCerts secure mail appliance	Windows (v. 2008)  VMWARE ESXi 5	MS SQL 2008, MS SQL 2005, PACE, FoxPro, Access,	Superior Court IT	File, Print, Web, and Applications
Clerk of Superior Court	DELL E5630	Windows Storage Server 2008		Clerk of Superior Court	Development
	DELL E5630	Windows Storage Server 2008		Clerk of Superior Court	Image Processing
	DELL E5630	Windows Storage		Clerk of Superior Court	Backup Server

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
		Server 2008			
	DELL E5630	Windows Storage Server 2008		Clerk of Superior Court	User Storage
	DELL PowerEdge 6850	Windows Server 2003		Clerk of Superior Court	AgaveWeb (web server)
	DELL PowerEdge R900	Windows Server 2003	MS SQL 2005	Clerk of Superior Court	AgaveWeb (replication)
	DELL PowerEdge 6850	Windows Server 2003	MS SQL 2005	Clerk of Superior Court	AgaveWeb (replication)
	DELL PowerEdge R510	Windows Server 2008		Clerk of Superior Court	Child Support data and user files
	DELL PowerEdge R510	Windows Server 2008		Clerk of Superior Court	
	DELL PowerEdge R510	Windows Server 2008		Clerk of Superior Court	
	DELL PowerEdge 6450	Windows NT	MS SQL 7	Clerk of Superior Court	CMS Legacy DB (retrieval only)
	DELL PowerEdge 6450	Windows NT	MS SQL 7	Clerk of Superior Court	CrimWeb
	DELL PowerEdge 6450	Windows NT		Clerk of Superior Court	CMS Legacy Web Server
	DELL PowerEdge 6450	Windows NT	MS SQL 7	Clerk of Superior Court	Development

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
	DELL PowerEdge 6450	Windows NT	MS SQL 7	Clerk of Superior Court	Development
	HP Proliant DL380 – G5	Windows Server 2003	MS SQL 2005	Clerk of Superior Court	RevQ
	DELL PowerEdge 1750	Windows 2000		Clerk of Superior Court	Domain Controller
	DELL PowerEdge 1750	Windows 2000		Clerk of Superior Court	Backup Domain Controller
	DELL PowerEdge 1750	Windows 2000		Clerk of Superior Court	User Files
	DELL PowerEdge 1750	Windows 2000		Clerk of Superior Court	User Files
	DELL PowerEdge 1650	Windows 2000	MS SQL 7	Clerk of Superior Court	Collections Application (Aliant)
	DELL PowerEdge 1425	Windows 2000	MS SQL 7	Clerk of Superior Court	CrimWeb (CrimWeb backup)
	DELL PowerEdge 1425	Windows 2000		Clerk of Superior Court	User Files
	DELL PowerEdge 1425	Windows 2000		Clerk of Superior Court	User Files
	DELL PowerEdge 1425	Windows 2000		Clerk of Superior Court	User Files
	Netserver LH3	Windows NT 4		Clerk of Superior Court	CMS (legacy)

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
	Netserver LH3	Windows NT 4		Clerk of Superior Court	Domain Controller
	Five Homegrown Servers	Windows NT 4		Clerk of Superior Court	Backup Domain Controller, Print Server, Smeadlink File Tracking, Misc Apps
Juvenile Court	Dell/2650	Windows 2003	SQL 2005	Juvenile Court	JOLTSaz Conversion DB Server
	Dell/2950	Windows 2003	SQL 2005	Juvenile Court	JOLTSaz Conversion DB Server
	Dell/1850	Windows 2008 R2		Juvenile Court	Kronos TTE Server
	Dell/2950	Windows 2003	SQL 2005	Juvenile Court	NVision Finance Application Server
	Dell/1950	Windows 2008 R2		Juvenile Court	Rightfax Server
	Dell/2950	Windows 2003	SQL 2005	Juvenile Court	Stromberg Time & Attendance DB Server
	Dell/1650	Windows 2003	SQL 2000	Juvenile Court	Financial Server
	Dell/1650	Windows 2003		Juvenile Court	External Web Server
Juvenile Court	Dell/1650	Windows 2000		Juvenile Court	JWALK Image Server
	Dell/2900	Windows 2008		Juvenile Court	File Server
	Dell/2900	Windows 2003		Juvenile Court	Backup & RightFax Server

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
	Dell/2850	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Dell/2850	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Dell/2850	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Dell/2850	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Dell/2850	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Dell/2850	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	HP/Compaq DC5700	Windows XP		Juvenile Court	Stromberg Time & Attendance Dial-in Server
	Dell/2650	Windows 2000		Juvenile Court	File Server
	Dell/1950	Windows 2008 R2		Juvenile Court	Domain Controller
	Dell/1850	Windows 2008 R2		Juvenile Court	System Center Virtual Machine Manager Server
	Dell/R610	Windows 2008 R2		Juvenile Court	Microsoft Hyper-V Virtual Machine Server
	Dell/R610	Windows 2008 R2		Juvenile Court	Microsoft Hyper-V Virtual Machine Server
	Dell/R610	Windows 2008 R2		Juvenile Court	Microsoft Hyper-V Virtual Machine Server

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
Juvenile Court	Dell/R610	Windows 2008 R2		Juvenile Court	Microsoft Hyper-V Virtual Machine Server
	Dell/2850	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	IBM AS400 MDL 820	OS/400 V4R5	DB2	Juvenile Court	Legacy JOLTS
	Virtual	Windows 2003		Juvenile Court	Stromberg Time & Attendance Web Server
	Virtual	Windows 2003		Juvenile Court	Crystal Enterprise Server
	Virtual	Windows 2008 R2	SQL 2008 R2	Juvenile Court	Database Server
	Virtual	Windows 2008 R2		Juvenile Court	Domain Controller
	Virtual	Windows 2003		Juvenile Court	Exchange 2003 Server
	Virtual	Windows 2008 R2		Juvenile Court	NVision Application Terminal Server
	Virtual	Windows 2003		Juvenile Court	NVision Application Terminal Server
	Virtual	Windows 2008 R2		Juvenile Court	Remote Desktop Management Server
	Virtual	Windows 2008 R2		Juvenile Court	Internet/Intranet Test Webserver
	Virtual	Windows 2003		Juvenile Court	Test JOLTSaz Gateway Server

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
	Virtual	Windows 2008 R2		Juvenile Court	Kronos Application/Web Server
	Virtual	Windows 2008 R2		Juvenile Court	Kronos Application/Web Test Server
	Virtual	Windows 2008 R2	SQL 2008 R2	Juvenile Court	Kronos Database Server
	Virtual	Windows 2008 R2		Juvenile Court	Kronos Analytics Server
	Virtual	Windows 2008 R2		Juvenile Court	Exchange 2010 Server
	Virtual	Windows 2008 R2		Juvenile Court	Microsoft Deployment Server
	Virtual	Windows 2008 R2		Juvenile Court	Microsoft Proxy Server
	Virtual	Windows 2008 R2		Juvenile Court	2008 R2 Print Server
	Virtual	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Virtual	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Virtual	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Virtual	Windows 2008 R2		Juvenile Court	Windows Remote Desktop Server
	Virtual	Windows 2008		Juvenile Court	Symantec Endpoint Antivirus Server

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
	Virtual	Windows 2003		Juvenile Court	Synergen Terminal Server
	Virtual	Windows 2003		Juvenile Court	Intranet Webserver
	Virtual	Windows 2008		Juvenile Court	Websense Filtering Server
	Virtual	Windows 2003		Juvenile Court	Wireless Control System Server
	Virtual	Windows 2008		Juvenile Court	Windows Update Server
Pima County Consolidated Justice Court	Digital Alpha DS25	OpenVMS	JP Application	PCCJC Staff	Primary CMS/ Accounting system
	Digital Alpha DS25	OpenVMS	JP Application	PCCJC Staff	Backup CMS
	Dell R710 ESXi – Virtual Machine	Windows Server 2008		PCCJC Staff	Mail/Exchange 2007
	Dell R710 ESXi – Virtual Machine	Windows Server 2003 x64	MS SQL Server 2005	PCCJC Staff	File Case Track; bond books; NewNihil; Report Server
	Dell R710 ESXi – Virtual Machine	Windows Server 2008 x64	MS SQL Server 2005	PCCJC Staff	IVR; Web payments; Web search
	Dell R710 ESXi – Virtual Machine	Windows Server 2008		PCCJC Staff	CONNX Datasync
	Dell R710 ESXi – Virtual Machine	Windows Server 2008 R2		PCCJC Staff	Active Directory – court building
	Dell R710 ESXi – Virtual Machine	Windows Server 2008 R2		PCCJC Staff	Active Directory – court building

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
	Dell R710 ESXi – Virtual Machine	Windows Server 2008 R2		PCCJC Staff	Active Directory – La Placita
	Dell R710 ESXi – Virtual Machine	Windows Server 2003		PCCJC Staff	Print server – court building
	Dell R710 ESXi – Virtual Machine	Windows Server 2003		PCCJC Staff	Print server – La Placita
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	Track IT Help Desk
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	Internal web server; court calendar
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	SSRS
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	Windows Update Server
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	Symantec Antivirus Server
	Dell R710 ESXi – Virtual Machine	Windows 2003 R2		PCCJC Staff	BlackBerry Enterprise Server
	Dell R710 ESXi – Virtual Machine	Windows 2003 R2		PCCJC Staff	File Server
	Dell R710 ESXi – Virtual Machine	Windows 2003 R2		PCCJC Staff	Backup server
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2	MS SQL Server 2008	PCCJC Staff	OnBase Database

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	OnBase File server
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	OnBase Application server
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	Application server
	Dell R710 ESXi – Virtual Machine	Windows 2008 R2		PCCJC Staff	Norton Ghost server
Tucson City Court	1 HP ML310 Server	Windows 2003 Server	N/A	Tucson City Court	Server for Q-Matic customer queuing / number calling system
	1 HP Proliant DL 160se G6	MS Windows 2008 Server Web	N/A	Tucson City Court	Partial Pay, Web Pay, DDS Upload, Quick Pay
	1 HP Proliant DL380 G3 / Dual XEON	Windows 2003 Enterprise	SQL Server 2000	Tucson City Court & City IT	Courtroom Automation Application and Database Server OnBase EDMS Database Server
	1 HP Proliant DL385 G1 / Dual Opteron 1 HP Proliant DL385 G1 / Dual Opteron	Windows 2003 R2 Enterprise With VMWare Server	mysql	Tucson City Court	VM Servers to house several purposes: Time Clock, Inventory System, Wiki Knowledge Base, WSUS Updates, OnBase EDMS, Symantec Ghost Console, Test Machine, Public Access Web Server, Parking Courtesy Letters, etc.

Local Server Information					
Court/Dept.	# Brand / Model	Operating System	Database	Managed by	Use/ Applications
	2 IBM p630	AIX 5.x	Informix Dynamic Server	Tucson City Court, City IT & AOC DBAs	AZTEC database server and Tivoli backup server
	1 IBM x3650 NAS	Windows 2003 Server 64-bit	N/A	Tucson City Court & City IT	Network Attached Storage

#### 4. NETWORK ENVIRONMENT

LOCAL AREA NETWORK & COUNTY HARDWARE						
Court/Dept.	Network O/S	Number of PCs on Network	Number of Laptops on Network	Number of Printers on Network	Network Firewall Brand/Model	Other Security Provisions
Superior Court	Windows 2008	723	70	144	Cisco 7206 IOS Firewall  Cisco ASA	Behind County Firewall, McAfee Enterprise, ASSP Spam Filter
Clerk of the Court	Windows NT, Windows 2003	277 PCs  23 Servers	35	82	Firewall and Internet security provided by county	Symantec Antivirus
Juvenile Court	Windows 7, Windows XP	506	31	127	Cisco ASA 5520	Cisco 2851 Router, Barracuda AntiSpam Appliance, Secure mail Gateway, Websense Content Filtering
Pima County Consolidated Justice Court	Windows	120	20	40	CISCO ASAs	Barracuda Web Filter
Tucson City Court	Novell Netware 6.x	218	27	98	Cisco PIX	Behind City Firewall, Symantec AntiVirus, Novell 6.x is still supported by Novell
Ajo Justice Court	Windows XP	1	0	0	Provided by County	

LOCAL AREA NETWORK & COUNTY HARDWARE						
Court/Dept.	Network O/S	Number of PCs on Network	Number of Laptops on Network	Number of Printers on Network	Network Firewall Brand/Model	Other Security Provisions
Green Valley	Windows XP	2	1	1	Provided by County	

*All other Pima County courts use the Arizona Judicial Information Network (AJIN) maintained by the AOC.*

## 5. SOFTWARE ENVIRONMENT

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

### Superior Court

Local Applications				
Application Name	Developed/Supported by	App Category (Vendor Package, Bolt-On, or Standalone)	Courts Using	Description of Application
Adobe Cold Fusion	Adobe	Package	Superior Court	Data retrieval/web interface
AGAVE	Super Court/Clerk of Court	Standalone	Superior Court	Case Management
APETS (Adult Probation Enterprise Tracking System)	AOC	N/A	Superior Court	The state system for tracking adult probationers.
Adult Probation Provider Tracking System	Superior Court	Standalone	Superior Court	Web application used to manage local service providers to the Adult Probation Department
ASSP	Open Source	Open Source	Superior Court	Email Anti-Spam Filter
Blackberry Server	Blackberry	Package	Superior Court	MS Exchange interface
CASA (Conciliation Court Tracking and Scheduling)	Superior Court	Standalone	Superior Court	Special needs case management system
Bridge	Stenograph	Package	Superior Court	Real-time transcription display software

Local Applications				
Application Name	Developed/ Supported by	App Category (Vendor Package, Bolt-On, or Standalone)	Courts Using	Description of Application
Cassandra Owes – AZ Child Support	Cassandra Software	Vendor Package	Superior Court	State statute based child support calculation software
CATS (Case Tracking System)	Superior Court	Standalone	Superior Court	Case Tracking application for Pretrial Services
COJET/ Training 3000	Superior Court	Standalone	Superior Court	Tracks court mandated training classes
Court Interpreters Tracking	Superior Court	Standalone	Superior Court	Special staff tracking and payment application
Data Protector Backup	HP	Package	Superior Court	Backup tool
Digital Photo Processor	Superior Court	Standalone	Superior Court	Application to capture and store defendant photos
DotNetNuke v4	Managed open source	Open Source	Superior Court	Microsoft ASP.NET website framework
Engagent Software License Manager	Engagent, Superior Court	UI – standalone DB – Package	Superior Court	Asset repository system
FTR Gold	For The Record	Package	Superior Court	Digital recording of court proceedings
HEAT – Help Desk	Front Range	Package	Superior Court	Help desk support call tracking system
HireTouch	ImageTrend, Inc.	Package	Superior Court	Applicant Tracking System
Internal Web Sites	Superior Court	Stand alone	Superior Court	–Adult Probation Intranet -Superior Court Intranet -Court Reporter Site -APETS reporting -PIMA (Pretrial Application)

Local Applications				
Application Name	Developed/ Supported by	App Category (Vendor Package, Bolt-On, or Standalone)	Courts Using	Description of Application
Jury+ Management System	JSI	UI – Local PC DB – Package	Superior Court	Jury Management System
McAfee Virus Detection	McAfee Superior Court	Package	Superior Court	Virus detection software to protect local PCs
Exchange 2010	Microsoft	Package	Superior Court	E-mail and scheduling software
Microsoft Office Professional 2007	Microsoft	Package	Superior Court	Office automation
Microsoft Project (various versions)	Microsoft	Package	Superior Court	Project Management software
Microsoft SharePoint Portal Server	Microsoft	Package	Superior Court	Web Portal and document collaboration
Microsoft SQL 2000, 2005 and 2008, 2008R2	Microsoft	Package	Superior Court	Database engine
Microsoft SQL Server Reporting Services (SSRS)	Microsoft	Package	Superior Court	Report development and delivery tool
Microsoft Visio (various versions)	Microsoft	Package	Superior Court	Flow Charting Tool
Microsoft Visual Studio .NET 2005, 2008, and 2010	Microsoft	Package	Superior Court	Software Development tool
Microsoft Team Foundation Server 2010	Microsoft	Package	Superior Court	Software development tool
Microsoft Source Safe	Microsoft	Package	Superior Court	Software development tool
Microsoft Windows XP, Windows 7	Microsoft	Package	Superior Court	PC Operating System

Local Applications				
Application Name	Developed/ Supported by	App Category (Vendor Package, Bolt-On, or Standalone)	Courts Using	Description of Application
Microsoft Windows 2000, 2003, 2008	Microsoft	Package	Superior Court	Application server operating system
Minute Entry Order Processing	Clerk of the Court	Standalone	Superior Court	Minute Entry Order
Navision	Microsoft	Package	Superior Court	Finance System
OmniAudit	Krell Software Superior Court	Package	Superior Court	SQL data auditing tool for AGAVE
People-Trak/ID Works	People-Trak	Package	Superior Court	Employee tracking & ID applications
Plato Pathways	Plato Learning	Package	Superior Court	Adult Probation Educational Software
Pre-GED	McGraw-Hill	Package	Superior Court	Adult Probation Educational Software
Pretrial Services Information Management Application (PIMA)	Superior Court	Standalone	Superior Court	Intake application for Pretrial Services
Pretrial Services Automated Case Management and Tracking (PACT)	Superior Court	Standalone	Superior Court	Case Management System for Pre-Trial Supervised Release Program
Public Web Sites	Superior Court	Standalone	ALL	<ul style="list-style-type: none"> <li>• Superior Court Website</li> <li>• Jury Service Website</li> <li>• Adult Probation Roloweb</li> <li>• PIMA Attorney Assignments</li> <li>• Adult Probation Provider Tracking</li> <li>• Conciliation Court-Parent Education class registration application</li> </ul>

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>App Category</b> (Vendor Package, Bolt-On, or Standalone)	<b>Courts Using</b>	<b>Description of Application</b>
Reading Horizons	New Century Education Corp	Package	Superior Court	Adult Probation Educational Software
Rule 11 Application (FoxPro)	Superior Court	Standalone	Superior Court	Rule 11 case management
Secure Mail Gateway	GlobalCerts	Package	Superior Court	Email Security for HIPAA compliance
SPSS	SPSS	Package	Superior Court	Statistical / modeling application
SQL Data Compare	Redgate	Package	Superior Court	SQL data compare tool
Test Complete	Automated QA	Package	Superior Court	Program/code testing application
Wang PACE/COBOL	Wang	Package	Superior Court	Application development tools.
Win SQL	Synametrics Technologies	Package	Superior Court	Database administration tool

## Clerk of Superior Court

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>App Category (Vendor Package, Bolt- On, or Standalone)</b>	<b>Courts Using</b>	<b>Description of Application</b>
AGAVE	Super Court/Clerk of Court	Standalone	Superior Court	Case and Document Management
AGAVE Criminal Financials	Clerk of Superior Court	Bolt-On (Agave)	Superior Court	Criminal Cash Management
Electronic Documents (E-Docs)	Clerk of Superior Court/Superior Court	Bolt-On (Agave)	Superior Court	Document Creation and Distribution
Project Passport	Clerk of Superior Court	Standalone	Superior Court	Domestic Violence, Order of Protection and Injunction Against Harassment Module
Efiling	Clerk of Superior Court	Bolt-On (Agave and E-Docs)	Superior Court	Conversion of efiled documents into Agave, E-Documents and Judicial Review.
AgaveWeb	Clerk of Superior Court	Bolt-On (Agave)	Superior Court	Web-based electronic document retrieval
CrimWeb	Clerk of Superior Court	Standalone	Superior Court	Web-based Criminal Financial Application – retired June 2007
eLedger	Clerk of Superior Court	Standalone	Superior Court	Web-based End of Month Financial Reconciliation and Ledger
Aliant/RevQ	Clerk of Superior Court	Package	Superior Court	Collecting delinquent debt and tax intercept
Tax Intercept Program (TIP)	Clerk of Superior Court	N/A	Superior Court	Collecting delinquent debt via tax intercept
Archive Child Support	Clerk of Superior Court	Standalone	Superior Court	Archived Child Support Data (pre-warehouse)

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>App Category (Vendor Package, Bolt- On, or Standalone)</b>	<b>Courts Using</b>	<b>Description of Application</b>
Smeadlink	Clerk of Superior Court	Standalone	Superior Court	File Tracking
Archived File Folder Tracking	Clerk of Superior Court	Standalone	Superior Court	Archived File Folder Tracking
Office 2000, 2003, 2007 and 2010	Microsoft Clerk of Superior Court	Package	Superior Court	Word Processing, Spreadsheet, PowerPoint and Outlook
Visio	Microsoft Clerk of Superior Court	Package	Superior Court	Flowchart Tool
Visual Studio 2003, 2005, 2010	Microsoft Clerk of Superior Court	Package	Superior Court	Software Development Tool
Crystal Reports 8 and 11	Business Objects Clerk of Superior Court	Package	Superior Court	Report Development Tool
MS Project	Microsoft Clerk of Superior Court	Package	Superior Court	Project Management Tool
MS SQL Server 7, 2000 & 2005	Microsoft Clerk of Superior Court	Package	Superior Court	Database Server
Windows 2000, XP, Vista & Windows 7	Microsoft Clerk of Superior Court	Package	Superior Court	Operating Systems

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>App Category (Vendor Package, Bolt- On, or Standalone)</b>	<b>Courts Using</b>	<b>Description of Application</b>
Windows Server NT 4, 2000 and 2003	Microsoft  Clerk of Superior Court	Package	Superior Court	Network Operating System

## Juvenile Court

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>App Category (Vendor Package, Bolt- On, or Standalone)</b>	<b>Courts Using</b>	<b>Description of Application</b>
Adobe Acrobat Professional	Adobe / Juvenile Court	Package	Juvenile Court	PDF Document Generation application
Adobe Acrobat Reader	Adobe / Juvenile Court	Package	Juvenile Court	A free product from Adobe Acrobat for reading documents in PDF format.
Adobe Acrobat Standard	Adobe/Juvenile Court	Package	Juvenile Court	PDF Document Generation application
Adobe PhotoShop	Adobe / Juvenile Court	Package	Juvenile Court	Photo Editing software
AGAVE	Superior Court / Clerk of the Court	Standalone	Juvenile Court	Superior Court CMS
Aldon CMS/AS400	Juvenile Court	Package	Juvenile Court	JOLTS Development Tool
Arc View	Juvenile Court	Package	Juvenile Court	GIS Mapping Software
Archive Box Tracking	Juvenile Court	Standalone	Juvenile Court	Archive Storage Tracking
Attachmate Extra	Juvenile Court	Package	Juvenile Court	Terminal Emulation Application
Babylon	Juvenile Court	Package	Juvenile Court	Translation Application
BarTender	Juvenile Court	Package	Juvenile Court	Barcode Software
CAPS	County Attorney	Package	Juvenile Court	County Attorney Case Management System
Cassandra	Juvenile Court	Standalone	Juvenile Court	Child Support Calculator

Local Applications				
Application Name	Developed/ Supported by	App Category (Vendor Package, Bolt- On, or Standalone)	Courts Using	Description of Application
Cold Fusion	Macromedia / Juvenile Court	Package	Juvenile Court	Web Application
Creative Suites 5 (CS5) Premium/Web	Adobe / Juvenile Court	Package	Juvenile Court	Web Development Photo Editing
Creative Suites 4 (CS4)	Adobe / Juvenile Court	Package	Juvenile Court	Desktop Publishing
Crystal Enterprise V10	Crystal/AOC staff/Juvenile Court	Package	Juvenile Court	Web Based Delivery of Reports generated by Crystal
Crystal Reports V10	Crystal/AOC staff/Juvenile Court	Package	Juvenile Court	A report-writing tool for user ad hoc reports from various apps.
DBU/AS 400	Prodata / Juvenile Court	Package	Juvenile Court	JOLTS Development tool
DCATS	AOC	N/A	Juvenile Court	FCRB and CASA Case/Volunteer Management system
Digital Persona Pro	Digital Persona / Juvenile Court	Package	Juvenile Court	Biometric login application
For the Record (FTR)	FTR / Juvenile Court	Package	Juvenile Court	Court Audio Recording software
Hawkeye Pathfinder	Juvenile Court	Package	Juvenile Court	JOLTS Development tool
HEAT	Frontrange/ Juvenile Court	Package	Juvenile Court	Help Desk Software
IBM Client Access	IBM / Juvenile Court	Package	Juvenile Court	Emulation Software
ID Works	DataCard / Juvenile Court	Package	Juvenile Court	ID Badge System

Local Applications				
Application Name	Developed/ Supported by	App Category (Vendor Package, Bolt- On, or Standalone)	Courts Using	Description of Application
IP Sentry	RGE / Juvenile Court	Package	Juvenile Court	Network Monitoring Software
JOLTS (Juvenile On-Line Tracking System)	AOC / Juvenile Court	N/A	Juvenile Court	The state standard system for tracking juveniles in the court system, including juvenile probation, dependency and detention.
JOLTSaz (Juvenile On-Line Tracking System) New Version	AOC / Juvenile Court	N/A	Juvenile Court	Future state standard system for tracking juveniles in the court system including juvenile probation, dependency, and detention.
Jwalk	Juvenile Court	N/A	Juvenile Court	JOLTS GUI Client
Lexis Nexis	Juvenile Court	Package	Juvenile Court	Legal Research Application
Map Info	Juvenile Court	Package	Juvenile Court	Mapping Application for Dispatch System
Maysi	Juvenile Court	Package	Juvenile Court	Psychology Evaluation Application
Microsoft Exchange 2003	Microsoft / Juvenile Court	Package	Juvenile Court	Server Side E-Mail application
Microsoft Exchange 2010	Microsoft / Juvenile Court	Package	Juvenile Court	Server Side E-Mail application
Microsoft Internet Explorer	Microsoft / Juvenile Court	Package	Juvenile Court	Web Access Application
Microsoft Hyper-V	Microsoft / Juvenile Court	Package	Juvenile Court	Virtual Server Environment

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>App Category (Vendor Package, Bolt- On, or Standalone)</b>	<b>Courts Using</b>	<b>Description of Application</b>
Microsoft Internet Information Services (IIS)	Microsoft / Juvenile Court	Package	Juvenile Court	Web Server Application (host intranet / internet sites)
Microsoft Office 2003 Developers Edition	Microsoft / Juvenile Court	Package	Juvenile Court	Office automation application (includes; Word, Excel, Outlook, PowerPoint, Access, Access Runtime)
Microsoft Office 2003 Professional Edition	Microsoft / Juvenile Court	Package	Juvenile Court	Office automation application (includes; Word, Excel, Outlook, PowerPoint, Publisher, Access)
Microsoft Office 2003 Standard Edition	Microsoft / Juvenile Court	Package	Juvenile Court	Office automation application (includes; Word, Excel, Outlook, PowerPoint)
Microsoft Office 2010 Enterprise +	Microsoft / Juvenile Court	Package	Juvenile Court	Standard Office automation application (includes; Word, Excel, Outlook, PowerPoint, Publisher)
Microsoft Project	Microsoft / Juvenile Court	Package	Juvenile Court	Project Management Application
Microsoft Publisher	Microsoft / Juvenile Court	Package	Juvenile Court	Publishing Software
Microsoft SQL 2000, 2005 & 2008	Microsoft / Juvenile Court	Package	Juvenile Court	Database Server
Microsoft System Center Virtual Machine Manager 2008 R2	Microsoft / Juvenile Court	Package	Juvenile Court	Virtual Machine Manager Software
Microsoft Visio	Microsoft / Juvenile Court	Package	Juvenile Court	Business and Tech drawing Application

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>App Category (Vendor Package, Bolt- On, or Standalone)</b>	<b>Courts Using</b>	<b>Description of Application</b>
Microsoft Visual Studio.net	Microsoft / Juvenile Court	Package	Juvenile Court	VB Development Tool
Microsoft Windows 2000, 2003, 2008, 2008 R2 Server	Microsoft / Juvenile Court	Package	Juvenile Court	Server Operating System
Microsoft Windows XP and 7 Enterprise edition	Microsoft / Juvenile Court	Package	Juvenile Court	Desktop Operating System
Nero	Juvenile Court	Package	Juvenile Court	CD/DVD Burning Software
Paint Shop Pro 8/9	JASC / Juvenile Court	Package	Juvenile Court	Graphic Editing Application
Paper Port 11	ScanSoft / Juvenile Court	Package	Juvenile Court	Document Management and Scanning Application
Partition Magic 7	Juvenile Court	Package	Juvenile Court	Drive Partitioning Application
Passpoint	Juvenile Court	Standalone	Juvenile Court	Drug Screening Software
Performance Now 4	Knowledge Point / Juvenile Court	Package	Juvenile Court	Performance Appraisal Tool
PeopleTrak	Juvenile Court	Package	Juvenile Court	Human Resources Application
RightFax	Captaris / Juvenile Court	Package	Juvenile Court	Faxing Server
Safari Library Automation Program	Surpass / Juvenile Court	Package	Juvenile Court	Library Automation
Sequal 400	Prodata / Juvenile Court	Package	Juvenile Court	Query Tool

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>App Category (Vendor Package, Bolt- On, or Standalone)</b>	<b>Courts Using</b>	<b>Description of Application</b>
Solarwinds	Solarwinds / Juvenile Court	Package	Juvenile Court	Network Management Tool
SPSS	Juvenile Court	Package	Juvenile Court	Statistics Package
Summit / Spillman	PCSO	Package	Juvenile Court	Sheriff CMS / ACJIS
Symantec Antivirus Server	Symantec / Juvenile Court	Package	Juvenile Court	Antivirus Server
Tax Intercept Program (TIP)	AOC	N/A	Juvenile Court	A state standard system for reporting and collecting delinquent debt via Department of Revenue and AZ Lottery.
Wireless Control System (WCS)	Cisco	Package	Juvenile Court	Wireless Control System Application

## Consolidated Justice Court

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>Resides on ("local PC" or server name)</b>	<b>Courts Using</b>	<b>Description of Application</b>
JP Application - CMS	Local staff	Standalone	Pima Consolidated Justice Court	Primary CMS/Accounting system
Symantec BackupExec	Symantec/Local Staff	Package	Pima Consolidated Justice Court	Used for disaster recovery and business continuity
Exchange 2007	Microsoft/Local staff	Package	Pima Consolidated Justice Court	e- mail and calendaring software
Other: Calendaring	Microsoft/Local staff	Standalone	Pima Consolidated Justice Court	Web based calendar program
File Tracking System	Local staff	Standalone	Pima Consolidated Justice Court	Barcode based Case File tracking system
Tax Intercept Program (TIP)	AOC	N/A	Pima Consolidated Justice Court	A state standard system for reporting and collecting delinquent debt via Department of Revenue and AZ Lottery
Adobe Acrobat Reader	Adobe Local staff	Package	Pima Consolidated Justice Court	A free product from Adobe Acrobat for reading documents in PDF format
Interactive Voice Response System	Syntellect Local Staff	Package	Pima Consolidated Justice Court	Provides callers access to court information over the telephone
FTR	FTR Local staff	Package	Pima Consolidated Justice Court	Digital Audio for Courtroom recording

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Symantec Antivirus	Symantec Local staff	Package	Pima Consolidated Justice Court	Virus detection software to protect local PCs.
Word Processing	Microsoft Local staff	Package	Pima Consolidated Justice Court	MS Word
Spreadsheet	Microsoft Local staff	Package	Pima Consolidated Justice Court	MS Excel
Microsoft Office	Microsoft/ Local staff	Package	Pima Consolidated Justice Court	Word, Excel, Outlook
PC/Laptop operating system	Microsoft Local staff	Package	Pima Consolidated Justice Court	MS Windows XP
Server operating system	Microsoft Local staff	Package	Pima Consolidated Justice Court	MS Windows 2003/2008
Court Web site	Local staff	Standalone	Pima Consolidated Justice Court	Provides general information
Blackberry	Local Staff	Package	Pima Consolidated Justice Court	Email for Blackberry device
TrackIt	Local staff	Package	Pima Consolidated Justice Court	Help Desk work orders
Famatech RADMIN	Local Staff	Package	Pima Consolidated Justice Court	Help Desk Remote Access
Adobe Acrobat Professional	Adobe/ Local Staff	Package	Pima Consolidated Justice Court	Word Processor PDF
Microsoft Visio	Microsoft/ Local Staff	Package	Pima Consolidated Justice Court	Designs

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Microsoft Visual Studio 2008	Microsoft/ Local Staff	Package	Pima Consolidated Justice Court	Development environment
Microsoft SourceSafe	Microsoft/ Local Staff	Package	Pima Consolidated Justice Court	Source Control
Fines, Fees and Restitution Enforcement Module for FARE participation	AOC and vendor, ACS	Package, Bolt-On	Pima Consolidated Justice Court	Package of programs for automated transfer of case data to a collections vendor for noticing and collections efforts. It also includes web payment and an IVR interface.

**Tucson City Court**

<b>Local Applications</b>				
<b>Application Name</b>	<b>Developed/ Supported by</b>	<b>Resides on ("local PC" or server name)</b>	<b>Courts Using</b>	<b>Description of Application</b>
AZTEC module: Calendaring	AOC	N/A	Tucson City Court	A module of AZTEC integrated to docket and case management that tracks all events and provides daily calendars.
AZTEC module: Financials	AOC	N/A	Tucson City Court	A module of AZTEC that performs the cash management functions.
AZTEC module: File Tracking	AOC	N/A	Tucson City Court	A module of AZTEC that uses bar coding to track file locations.
AZTEC module and forms: Protective Orders	AOC	N/A	Tucson City Court	A newly updated module for processing DV & HR cases, with forms printed by a new link to Crystal Reports.
AZTEC Forms Generation	AOC	N/A	Tucson City Court	A feature of AZTEC that allows automatic generation of forms and minute entries using imported AZTEC data and Word Perfect.
Statistical Reports (CASPER)	AOC	N/A	Tucson City Court	A statewide statistical reporting application.

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Tax Intercept Program (TIP)	AOC	N/A	Tucson City Court	A state standard system for reporting and collecting delinquent debt via Department of Revenue and AZ Lottery.
Windows XP SP3	Local staff	Package	Tucson City Court	The operating system of the Tucson City standard desktop PCs.
Word Perfect 8.0	Local staff	Package	Tucson City Court	A word processing system used in conjunction with AZTEC Forms.
MS Office 2010	Local Staff	Package	Tucson City Court	Word, Excel and PowerPoint for 110 users
MS Excel 97	Local Staff	Package	Tucson City Court	A spreadsheet product from Microsoft.
MS Access 97 & 2000	Local Staff	Package	Tucson City Court	A database product from Microsoft used for our probationer's records, COJET Training Records and eCit-ations.
PHP Timeclock	Local staff	Open Source	Tucson City Court	Open Source staff time clock web application called: "PHP Timeclock".
Adobe Acrobat Reader	Adobe	Package	Tucson City Court	A free product from Adobe Acrobat for reading documents in PDF format.

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Symantec Anti-Virus Corporate Edition 10	Vendor/Local staff	Package	Tucson City Court	Virus detection software to protect local PCs and Servers.
Tivoli Storage Management	Vendor/Local staff	Package	Tucson City Court	Used for data backup, disaster recovery and business continuity.
Seagate Info 7.5 / Crystal Reports v.10 & Xlr2	Local staff	Package	Tucson City Court	A report-writing tool for user custom applications and ad hoc reporting.
Centra	Centra/AOC Staff	N/A	Tucson City Court	Software for interactive, instructor-led n-line training.
Fines, Fees and Restitution Enforcement Module for FARE participation	AOC and vendor, ACS	Package	Tucson City Court	This is a package of programs for automated transfer of case data to a collections vendor for noticing and collections efforts. It also includes web payment and an IVR interface.
Digital Audio Recording: Product Name: FTR GOLD	Exhibit One & Tucson City Court	Package	Tucson City Court	Audio recording of courtroom proceedings.
Electronic Document Management System Product Name: On-Base	Tucson City Court & OSAM, INC.	Package	Tucson City Court	System in use for ad hoc real-time scanning of proofs and motions.

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Photo Red Light and Speed Enforcement Web Site	ATSOL, Inc. & Tucson Police/Court	Package	Tucson City Court	System in use for review and processing of Photo Enforcement Cases.
MS Visual Basic 6.0 Enterprise	Local staff	Package	Tucson City Court	Integrated development environment used for maintaining legacy applications.
MS Visual Studio 2005 Pro	Local staff	Package	Tucson City Court	Integrated development environment for creating new .NET applications.
MS Visual Studio 2008 Pro	Local staff	Package	Tucson City Court	Integrated development environment for creating new .NET applications.
MS SQL Server 2000	Local staff	Package	Tucson City Court	Provides DBMS for Courtroom Automation Project and for OnBase EDMS.
Attachmate Extra	Local Staff	Package	Tucson City Court	Terminal Emulation Application
Symantec Ghost Suite 2.5	Symantec	Package	Tucson City Court	Deploy images and track software inventory
MS Office 2007	Microsoft	Package	Tucson City Court	Office

## Justice and Municipal Courts

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
AZTEC application software for the Arizona Court Automation Project (ACAP)	AOC	N/A	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	State standard case management system.
AZTEC module: Evidence tracking	AOC	N/A	Ajo Justice Court	A module of AZTEC that keeps track of exhibits.
AZTEC module: Calendaring	AOC	N/A	Ajo Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court Green Valley Justice Court	A module of AZTEC integrated to docket and case management that tracks all events and provides daily calendars.

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
AZTEC module: Financials	AOC	N/A	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	A module of AZTEC that performs the cash management functions.
AZTEC module: File Tracking	AOC	N/A	Ajo Justice Court Green Valley Justice Court	A module of AZTEC that uses bar coding to track file locations.
AZTEC forms generation used	AOC	N/A	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	A feature of AZTEC that allows automatic generation of forms and minute entries using imported AZTEC data and Word.
Statistical Reports (CASPER)	AOC	N/A	Ajo Justice Court South Tucson City Court Green Valley Justice Court	A statewide statistical reporting application.

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Tax Intercept Program (TIP)	AOC	N/A	Ajo Justice Court Oro Valley Magistrate Court South Tucson City Court Green Valley Justice Court	A state standard system for reporting and collecting delinquent debt via Department of Revenue and AZ Lottery.
Microsoft Word	Microsoft/local & AOC staff	Package	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	A word processing system.
Windows Vista	Microsoft/AOC staff	Package	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	The operating system of the state standard desktop PCs.

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Windows XP	Microsoft/County Staff	Package	Ajo Justice Court Green Valley Justice Court Oro Valley Magistrate Court	The operating system of the county/local standard desktop PCs.
Outlook 2007	Microsoft	Package	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	AOC email system ( <a href="mailto:x@courts.az.gov">x@courts.az.gov</a> ) and calendaring software used via AJIN
Centra	Centra	N/A	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	Software for interactive, instructor-led online training

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Adobe Acrobat Reader	Adobe	Package	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	A free product from Adobe Acrobat for reading documents in PDF format.
Excel	Microsoft	Package	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court (1 license) Sahuarita Municipal Court (2 licenses) South Tucson City Court (1 license)	A spreadsheet product from Microsoft.
Excel Viewer	Microsoft free shareware	Package	Ajo Justice Court Marana Municipal Court	Permits viewing & printing Excel spreadsheets

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
PowerPoint Viewer	Microsoft free shareware	Package	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	Permits viewing & printing PowerPoint presentations
McAfee Virus Scan	McAfee	Package	Ajo Justice Court Green Valley Justice Court Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	Virus detection software to protect local PCs.
Symantec Antivirus Corporate Edition 9	AOC and vendor, ACS	Package	Oro Valley Magistrate Court	Virus detection and elimination software protecting Tucson desktop and server computers.

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Digital Audio: Portable Digital Recording VeriScribe	AV Innovations includes in house web/conferencing/t raining.	Package	Ajo Justice Court  Green Valley Justice Court	System is used in the Courtroom. A Monitor is located in Administration which also allows for monitoring of courtroom and lobby. All proceedings are recorded in courtroom. Software is located on the courtroom PC.
Liberty Court Recorder Software	JCG Technologies	Package	Oro Valley Magistrate Court	Laptop PC located in the Courtroom
EDMS	OSAM	Package	Oro Valley Magistrate Court	Electronic Document Management System
Integration- electronic data reporting of dispositions to DPS	AOC developed and supported.	N/A	Oro Valley Magistrate Court	An electronic transaction to DPS with court dispositions.
Integration- electronic data reporting of citations / dispositions to MVD (Batchcon).	AOC developed and supported	N/A	Ajo Justice Court  Green Valley Justice Court  Marana Municipal Court  Oro Valley Magistrate Court  Sahuarita Municipal Court  South Tucson City Court	An electronic transaction to MVD for traffic citations.

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Jury system: Next Generation	Jury+	Package	Oro Valley Magistrate Court Marana Municipal Court	Jury system
Court Web site	City/Town	Standalone	Marana Municipal Court Oro Valley Magistrate Court Sahuarita Municipal Court South Tucson City Court	Provides general information on the court and its processes.
Microsoft Frontpage 2003 Web Development Software	To be developed and supported by Ajo Justice Court	Package	Ajo Justice Court	Enables website development to provide general information via internet for the Ajo Justice Court.
Smart Label Printing	Smart Label	Package	Green Valley Justice Court	Provides label printing for business processes
TabQuick Label Printing	TabQuick	Package	Oro Valley Magistrate Court Ajo Justice Court Green Valley Justice Court	Provides labels for case file

Local Applications				
Application Name	Developed/ Supported by	Resides on ("local PC" or server name)	Courts Using	Description of Application
Interactive White Board (Polyvision 78 ENO Nextgen whiteboard)	CDW Supplies	Package	Oro Valley Magistrate Court	Provide more accurate information during hearings and trials by projecting current city street maps. More efficient use of resources by saving whiteboard display and edits directly to the case file.

## 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 stop 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.

### Superior Court

Architecture Layers	Retirement (targeted for de- investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
<b>Applications &amp; Tools</b>			
User Interface Delivery Method for Public Access	Netscape		Internet Explorer
User Interface Delivery Method for Business Applications	Character based		
Electronic Document Imaging/ Management	LaserFiche, Hyland OnBase <9.2	Kofax	
Report Writer for Ad Hoc Reporting	Crystal <10 MS SSRS 2000	Crystal ≤10 MS SSRS 2005	MS SQL
Report Writer for Business Application Reports	Crystal <10	Crystal 10 MS SSRS 2005	MS SSRS
Development Languages	COBOL, JAM, RPG, MUMPS, FoxPro	Java (on a business case need basis), ASP (Classic), .NET Framework V1.1	VisualStudio .NET

<b>Architecture Layers</b>	<b>Retirement (targeted for de- investment)</b>	<b>Containment (limited to maintenance &amp; current commitments)</b>	<b>Current Court Technology or Product (fill in)</b>
Development Environment	Panther, Visual Studio ≤2003, Visual Studio 6, Visual Interdev	Visual Studio 2005, PowerBuilder, MS-Access	AGAVE - VS 2003 / 05,08.10.NET framework 1.1,2.0,3.5,4.0 CATS 3 – Foxpro/SQL Server 2005 Training 3000 - FoxPro
Source Control	Aldon		MS Source Safe, MS Team Foundation Server 2010
Analysis Tools	HOW		
<b>Office Productivity Tools</b>			
Word Processing	WordPerfect, Word <2003	Word 2003	Word2007
Spreadsheet	Excel <2003 Quattro Pro	Excel 2003	Excel2007
Presentation	PowerPoint ≤2003 CorelDraw	PowerPoint 2003	PowerPoint2007
E-mail Client	Outlook <2003, Lotus Notes, GroupWise (unsupported)	Outlook 2003, Lotus Notes, GroupWise (supported)	Outlook2007
<b>Data Architecture</b>			
DBMS	SQL Server ≤2005, FoxPro, Clipper	SQL Server 2005	SQL 2000, SQL 2005,2008, FoxPro
Data Warehouse DBMS		Informix FPS	
Data Exchange Model		Fixed format, XML homegrown	Grand Jury XML feed, MQ, CCI ROAM

Architecture Layers	Retirement (targeted for de- investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
<b>Networks and Platforms</b>			
Network Protocol	SNA		TCP/IP
Wireless Network Access	WEP		MAC filtering
Network Operating System	Novell (unsupported) Windows (unsupported)	Windows Server 2003	Windows 2008
Client Operating System	≤ Windows 2000	Windows XP	Windows 7
Server Operating Systems	OS/400, DEC VMS	Windows Server 2003	Win 2000, 2003, 2008
Mobile Operating Systems		BlackBerry O/S	Droid, Blackberry
<b>Shared Services</b>			
Component Service Layer		Web Services current version, DCOM, ASP (classic)	ASP .NET v2.0
<b>Message Transport Middleware</b>			
Message Transport	MQ ≤ V5.2	MQ V5.3/V6.0	MQ
Data Transformation	Data Junction, MQSI ≤ V2.1	Cloverleaf, WMB V6.0	SQL 2008
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/V 6.0	FTP

<b>Architecture Layers</b>	<b>Retirement</b> (targeted for de-investment)	<b>Containment</b> (limited to maintenance & current commitments)	<b>Current Court Technology or Product</b> (fill in)
File Transfer, Ad Hoc	MQ ≤ 5.2	MQ V5.3/V 6.0	FTP

**Clerk of Superior Court**

<b>Architecture Layers</b>	<b>Retirement</b> (targeted for de-investment)	<b>Containment</b> (limited to maintenance & current commitments)	<b>Current Court Technology or Product</b> (fill in)
<b>Applications &amp; Tools</b>			
User Interface Delivery Method for Public Access	Netscape		Internet Explorer, Firefox
User Interface Delivery Method for Business Applications	Character based		
Electronic Document Imaging/Management	LaserFiche, Hyland OnBase <9.2	Kofax	Agave EDMS
Report Writer for Ad Hoc Reporting	Crystal <10 MS-SSRS 2000	Crystal ≤10 MS-SSRS 2005	Crystal Reports 11, MS SQL Server Reporting Services
Report Writer for Business Application Reports	Crystal <10	Crystal 10 MS-SSRS 2005	Crystal Reports 11, MS SQL Server Reporting Services
Development Languages	COBOL, JAM, RPG, MUMPS, FoxPro	Java (on a business case need basis), ASP (Classic), .NET Framework V1.1	
Development Environment	Panther, Visual Studio ≤2003, Visual Studio 6, Visual Interdev	Visual Studio 2005, PowerBuilder, MS-Access	Visual Studio 2003, 2005, 2010
Source Control	Aldon		
Analysis Tools	HOW		
<b>Office Productivity Tools</b>			
Word Processing	WordPerfect, Word <2003	Word 2003	Word 2007, 2010
Spreadsheet	Excel <2003 Quattro Pro	Excel 2003	Excel 2007, 2010

<b>Architecture Layers</b>	<b>Retirement</b> (targeted for de-investment)	<b>Containment</b> (limited to maintenance & current commitments)	<b>Current Court Technology or Product</b> (fill in)
Presentation	PowerPoint ≤2003 CorelDraw	PowerPoint 2003	PowerPoint 2007, 2010
E-mail Client	Outlook ≤2003, Lotus Notes, GroupWise (unsupported)	Outlook 2003, Lotus Notes, GroupWise (supported)	Outlook 2007, 2010
<b>Data Architecture</b>			
DBMS	SQL Server ≤2005 FoxPro, Clipper	SQL Server 2005	SQL2007, 2008
Data Warehouse DBMS		Informix XPS	
Data Exchange Model		Fixed format, XML homegrown	
<b>Networks and Platforms</b>			
Network Protocol	SNA		
Wireless Network Access	WEP		
Network Operating System	Novell (unsupported) Windows (unsupported)	Windows Server 2003	Windows 2003, 2005, 2008
Client Operating System	≤ Windows 2000	Windows XP	Windows Vista, Windows 7
Server Operating Systems	OS/400, DEC VMS	Windows Server 2003	Windows 2003, 2005, 2008
Mobile Operating Systems		BlackBerry O/S	
<b>Shared Services</b>			

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)	
<b>Message Transport Middleware</b>			
Message Transport	MQ ≤ V5.2	MQ V5.3/V6.0	
Data Transformation	Data Junction, MQSI ≤ V2.1	Cloverleaf, WMB V6.0	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	
File Transfer, Ad Hoc	MQ ≤ 5.2	MQ V5.3/V6.0	

### Juvenile Court

Architecture Layers	Retirement (targeted for de-investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
<b>Applications &amp; Tools</b>			
User Interface Delivery Method for Public Access	Netscape		Microsoft Internet Explorer 8
User Interface Delivery Method for Business Applications	Character based		Character based, Windows Form Based
Electronic Document Imaging/Management	LaserFiche, Hyland OnBase <9.2	Kofax	
Report Writer for Ad Hoc Reporting	Crystal <10 MS-SSRS 2000	Crystal ≤10 MS-SSRS 2005	Crystal 10, MS SQL Server Reporting Services

<b>Architecture Layers</b>	<b>Retirement (targeted for de- investment)</b>	<b>Containment (limited to maintenance &amp; current commitments)</b>	<b>Current Court Technology or Product (fill in)</b>
Report Writer for Business Application Reports	Crystal <10	Crystal 10 MS-SSRS 2005	Crystal 10, MS SQL Server Reporting Services
Development Languages	COBOL, JAM, RPG, MUMPS, FoxPro	Java (on a business case need basis), ASP (Classic), .NET Framework V1.1	COBOL, VB.net, ASP.net, .net
Development Environment	Panther, Visual Studio ≤2003, Visual Studio 6, Visual Interdev	Visual Studio 2005, PowerBuilder, MS-Access	Visual Studio, Visable
Source Control	Aldon		Visual Safe Source
Analysis Tools	HOW		SPSS, Aldon
<b>Office Productivity Tools</b>			
Word Processing	Word Perfect Word <2003	Word 2003	MS Word 2003,2010
Spreadsheet	Excel <2003 Quattro Pro	Excel 2003	MS Excel 2003,2010
Presentation	PowerPoint ≤2003 CorelDraw	PowerPoint 2003	MS Power Point 2003, 2010
E-mail Client	Outlook ≤2003, Lotus Notes, GroupWise (unsupported)	Outlook 2003, Lotus Notes, GroupWise (supported)	MS Outlook 2003, 2010
<b>Data Architecture</b>			
DBMS	SQL Server ≤2005 FoxPro, Clipper	SQL Server 2005	DB2, MS SQL Server 2000, 2005 & 2008R2, MS Access, FoxPro
Data Warehouse DBMS		Informix XPS	

<b>Architecture Layers</b>	<b>Retirement</b> (targeted for de- investment)	<b>Containment</b> (limited to maintenance & current commitments)	<b>Current Court Technology or Product</b> (fill in)
Data Exchange Model		Fixed format, XML homegrown	XML
E-mail protocol			SMTP and MIME
E-mail Encryption			S/MIME, Secure Messenger
<b>Networks and Platforms</b>			
Network Protocol	SNA		TCP/IP
Wireless Network Access	WEP		WPA2, 802.1x & Web-Auth
Network Operating System	Novell (unsupported) Windows (unsupported)	Windows Server 2003	Windows 2008 R2
Client Operating System	≤ Windows 2000	Windows XP	Windows XP, Windows 7
Server Operating System	OS/400, DEC VMS	Windows Server 2003	Windows 2000, 2003, 2008 & 2008 R2
Mobile Operating System		BlackBerry O/S	
<b>Shared Services</b>			
<b>Component Service Layer</b>			
Data Exchange Model		Fixed format, XML homegrown	XML
<b>Message Transport Middleware</b>			

<b>Architecture Layers</b>	<b>Retirement (targeted for de- investment)</b>	<b>Containment (limited to maintenance &amp; current commitments)</b>	<b>Current Court Technology or Product (fill in)</b>
Message Transport	MQ ≤ V5.2	MQ V5.3/V6.0	
Data Transformation	Data Junction, MQSI ≤ V2.1	Cloverleaf, WMB V6.0	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
File Transfer, Ad Hoc	MQ ≤ 5.2	MQ V5.3/V6.0	FTP

## Consolidated Justice Court

Architecture Layers	Retirement (targeted for de- investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
<b>Applications &amp; Tools</b>			
User Interface Delivery Method for Public Access	Netscape		Internet Explorer
User Interface Delivery Method for Business Applications	Character based		GUI/CUI
Electronic Document Imaging/ Management	LaserFiche, Hyland OnBase <9.2	Kofax	OnBase
Report Writer for Ad Hoc Reporting	Crystal <10 MS-SSRS 2000	Crystal ≤10 MS-SSRS 2005	MS SQL Server Reporting Services
Report Writer for Business Application Reports	Crystal <10	Crystal 10 MS-SSRS 2005	MS SQL Server Reporting Services
Development Languages	COBOL, JAM, RPG, MUMPS, FoxPro	Java (on a business case need basis), ASP (Classic), .NET Framework V1.1	ASP.NET; VB.NET; C#.NET; .NET Frameworks 1.1 and 2.0,3.5, 4.0
Development Environment	Panther, Visual Studio ≤2003, Visual Studio 6, Visual Interdev	Visual Studio 2005, PowerBuilder, MS-Access	MS Visual Studio 2005/2008/2010
Source Control	Aldon		Microsoft Visual SourceSafe
Analysis Tools	HOW		none
<b>Office Productivity Tools</b>			
Word Processing	WordPerfect, Word <2003	Word 2003	Word 2007
Spreadsheet	Excel <2003 Quattro Pro	Excel 2003	Excel 2007

<b>Architecture Layers</b>	<b>Retirement</b> (targeted for de-investment)	<b>Containment</b> (limited to maintenance & current commitments)	<b>Current Court Technology or Product</b> (fill in)
Presentation	PowerPoint ≤2003 CorelDraw	PowerPoint 2003	PowerPoint 2007
E-mail Client	Outlook ≤2003, Lotus Notes, GroupWise (unsupported)	Outlook 2003, Lotus Notes, GroupWise (supported)	Outlook 2007
<b>Data Architecture</b>			
DBMS	SQL Server ≤2005, FoxPro, Clipper	SQL Server 2005	MS SQL Server 2005/2008
Data Exchange Model		Fixed format, XML homegrown	Fixed format; XML
<b>Networks and Platforms</b>			
Network Protocol	SNA		TCP/IP
Wireless Network Access	WEP		none
Network Operating System	Novell (unsupported) Windows (unsupported)	Windows Server 2003	Windows Server 2008
Client Operating System	≤ Windows 2000	Windows XP	MS Windows XP Pro; Windows 7
Server Operating Systems	OS/400, DEC VMS	Windows Server 2003	MS Windows 2003/2008
Mobile Operating Systems		BlackBerry O/S	BlackBerry
<b>Shared Services</b>			
Component Service Layer		Web Services current version, DCOM, ASP (classic)	ASP; ASP.NET; Web Services

Architecture Layers	Retirement (targeted for de- investment)	Containment (limited to maintenance & current commitments)	Current Court Technology or Product (fill in)
<b>Message Transport Middleware</b>			
Message Transport	MQ ≤ V5.2	MQ V5.3/V6.0	MQ v6
Data Transformation	Data Junction, MQSI ≤ V2.1	Cloverleaf, WMB V6.0	none
Data Routing/Publish and Subscribe	MQSI ≤ V2.1	Cloverleaf, WMB V6.0	none
File Transfer, Scheduled Production	FTP (intercourt and using public Internet), MQ ≤ 5.2	FTP (intra-court only), MQ V5.3/V6.0	FTP; MQ v6
File Transfer, Ad Hoc	MQ ≤ 5.2	MQ V5.3/V6.0	FTP; MQ v6

**Tucson City Court**

<b>Architecture Layers</b>	<b>Retirement</b> (targeted for de-investment)	<b>Containment</b> (limited to maintenance & current commitments)	<b>Current Court Technology or Product</b> (fill in)
<b>Applications &amp; Tools</b>			
User Interface Delivery Method for Public Access	Netscape		Internet Explorer 8.0
User Interface Delivery Method for Business Applications	Character based		Application Based
Electronic Document Imaging/ Management	LaserFiche, Hyland OnBase <9.2	Kofax	OnBase
Report Writer for Ad Hoc Reporting	Crystal <10 MS-SSRS 2000	Crystal ≤10 MS-SSRS 2005	Crystal 11
Report Writer for Business Application Reports	Crystal <10	Crystal 10 MS-SSRS 2005	Crystal 11, Active Reports 3.0
Development Languages	COBOL, JAM, RPG, MUMPS, FoxPro	Java (on a business case need basis), ASP (Classic), .NET Framework V1.1	VB.NET
Development Environment	Panther, Visual Studio ≤2003, Visual Studio 6, Visual Interdev	Visual Studio 2005, PowerBuilder, MS-Access	Visual Studio 2005, 2008
Source Control	Aldon		
Analysis Tools	HOW		MS Visio
<b>Office Productivity Tools</b>			
Word Processing	Word Perfect, Word <2003	Word 2003	WordPerfect 8, MS Word 97, MS Word 2003, 2010

<b>Architecture Layers</b>	<b>Retirement</b> (targeted for de-investment)	<b>Containment</b> (limited to maintenance & current commitments)	<b>Current Court Technology or Product</b> (fill in)
Spreadsheet	Excel <2003 Quattro Pro	Excel 2003	MS Excel 97, 2003, 2010
Presentation	PowerPoint ≤2003 CorelDraw	PowerPoint 2003	MS PowerPoint 97, 2003, 2010
E-mail Client	Outlook ≤2003, Lotus Notes, GroupWise (unsupported)	Outlook 2003, Lotus Notes, GroupWise (supported)	Novell
<b>Data Architecture</b>			
DBMS	SQL Server ≤2005, FoxPro, Clipper	SQL Server 2005	SQL Server 2000, mySQL 5.3, Informix
Data Warehouse DBMS		Informix XPS	
Data Exchange Model		Fixed format, XML homegrown	Fixed Format
<b>Networks and Platforms</b>			
Network Protocol	SNA		SNA
Wireless Network Access	WEP		WEP
Network Operating System	Novell (unsupported) Windows (unsupported)	Windows Server 2003	Novell 6.x (supported)
Client Operating System	≤ Windows 2000	Windows XP	Windows XP, XP Tablet
Server Operating Systems	OS/400, DEC VMS	Windows Server 2003	Windows Server 2003, Windows Server 2008, AIX 5.1

<b>Architecture Layers</b>	<b>Retirement</b> (targeted for de-investment)	<b>Containment</b> (limited to maintenance & current commitments)	<b>Current Court Technology or Product</b> (fill in)
Mobile Operating Systems		BlackBerry O/S	
<b>Shared Services</b>			
Component Service Layer		Web Services current version, DCOM, ASP (classic)	.NET
<b>Message Transport Middleware</b>			
Message Transport	MQ ≤ V5.2	MQ V5.3/V6.0	MQ V5.3
Data Transformation	Data Junction, MQSI ≤ V2.1	Cloverleaf, WMB V6.0	n/a
Data Routing/Publish and Subscribe	MQSI ≤ V2.1	Cloverleaf, WMB V6.0	n/a
File Transfer, Scheduled Production	FTP (intercourt and using public Internet), MQ ≤ 5.2	FTP (intracourt only), MQ V5.3/V6.0	FTP
File Transfer, Ad Hoc	MQ ≤ 5.2	MQ V5.3/V6.0	FTP