

ICJIS

Integrated Criminal Justice Information System

FY2009 and FY2010

Bi-Annual Strategic Business Plan



Data Exchanges and More

Approved – ICJIS Business Team, 01/15/2008

Approved – ICJIS Executive Committee, 01/22/2008



The Mission of Maricopa County is to provide regional leadership and fiscally responsible, necessary public services so that residents can enjoy living in a healthy and safe community.

The Mission of the Integrated Criminal Justice Information System is to provide automated systems, information technology expertise, and information pathways to justice and law enforcement agencies, and to develop and implement systems that promote the sharing of criminal justice information that is timely, secure, reliable, and comprehensive, so that criminal justice agencies may more efficiently enhance public safety, improve service to the community, and make quality justice and law enforcement decisions.

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Maricopa County
Integrated Criminal Justice Information System
FY2009 and FY2010 Bi-Annual Strategic Business Plan
Don Thomas, Executive Director

ICJIS: Data Exchanges and More

This is the fifth Strategic Business Plan since Proposition 400 (1998 Jail Tax Initiative) was overwhelmingly approved by voters as a vital public safety measure, and authorized the creation of ICJIS (The Integrated Criminal Justice Information System). Reinforced by the additional overwhelming approval of the public in passing Proposition 411 (2002 extension of the Jail Tax Initiative), ICJIS continues to provide automated systems and information technology expertise that promotes efficient sharing of criminal justice information between criminal justice agencies, while enhancing public safety. ICJIS develops and services data exchanges as authorized by the five governing stakeholder agencies: Maricopa County Sheriff's Office (MCSO), Maricopa County Attorney's Office (MCAO), Indigent Representation (IR), Clerk of the Superior Court (COSC), and Superior Court (also referred to as Trial Courts, and including Justice Courts (JC), Juvenile Court (JV) and Probation, Pre-Trial Services (PSA), and Adult Probation (APD)). At the end of FY2007, operational transactions passing through ICJIS systems and data exchanges exceeded 30 million per month. ICJIS ensures the highest level of continuous operation of more than 80 data exchanges, more than 250 secure network interfaces, enabling communication among more than 40 diverse criminal justice systems.

The successes of ICJIS help Maricopa County achieve its top Strategic Goal, to "Ensure safe communities and a streamlined, integrated justice system." ICJIS also facilitates the development and servicing of external agency interfaces with multiple agencies at the federal, state, and local levels of government (e.g., Department of Public Safety (DPS), Administrative Office of the Courts (AOC), Arizona Department of Corrections (ADC), Department of Homeland Security (DHS), Immigration and Customs Enforcement (ICE), Arizona Counties, Arizona State University Police (ASU-PD), and several municipalities).

ICJIS is systematically becoming the preferred pathway for criminal justice transactions among criminal justice agencies. This Bi-Annual Strategic Plan outlines accomplishments, and planned systems and data exchanges that will be scheduled for development and implementation by 2010. From within the new Maricopa County Assistant County Manager for Criminal Justice (ACM-CJ) reporting structure, ICJIS may also participate in the development and installation of tools for gathering vital criminal justice information, to support evidence-based management decisions that result in greater efficiencies and effectiveness.

ICJIS Strategic Goals

ICJIS Managing for Results (MFR) Strategic Business Goals focus on the approaches and results that will add value to the justice and law enforcement (J&LE) community, as follows:

Strategic Goal 1: By July 2010, the ICJIS Agency will provide and maintain the primary pathways for criminal justice agency data exchanges, by continuing to develop and implement secure and reliable web-enabled services, so that all **Maricopa County** justice and law enforcement agencies have the means to share common data, eliminate redundant data entry, and efficiently manage operations.

Strategic Goal 2: By July 2010, ICJIS data exchanges and supporting systems will become the preferred method and source to exchange vital criminal justice information in a timely, efficient, accurate, and secure manner among justice and law enforcement agencies **external to Maricopa County** (federal, state, and local), so that they can securely maintain efficient and effective operations.

Strategic Goal 3: By July 2010, ICJIS Agency data systems will be relied upon by justice and law enforcement agencies internal and external to Maricopa County, to provide aggregate **statistical information** on criminal justice processes, so that criminal justice analysts and leaders may access and use vital criminal justice management information for evidence-based public policy decision making.

Strategic Issues

ICJIS faces several technological, economic, and policy issues that must be addressed to successfully achieve the mission and goals. ICJIS strategic issues are listed in the online MFR Plan at <http://www.maricopa.gov/mfr>, and include the following: the need to address growing workload demand, maintenance of existing systems, privacy issues, coordination with homeland security efforts, advances in technology, and maintenance requirements to ensure the continued interoperability of all data exchanges.

Strategic Goals and Development Projects

ICJIS achieves its Strategic Goals by developing, implementing, and servicing data exchange projects identified by its strategic stakeholders. Projects and/or systems not listed in this plan will be added later and prioritized through the ICJIS Approval Process. Likewise, some of the projects envisioned by stakeholders are identified below may not be prioritized for development during the Plan period.

Strategic Goal-1: Development and Maintenance of INTERNAL Systems and Data Exchanges

ICJIS systems and data exchange projects supporting internal (within and among Maricopa County agencies).

ICJIS-developed systems and data exchanges are maintained, upgraded, and serviced according to service level agreements. To this extent, ICJIS information technology service management (ITSM) provides the highest benefit, continuous operation, best use, and least downtime for criminal justice systems. Five major components for effective ICJIS ITSM processes include Service Level Agreements (SLA), Change Management (CM), Release Management (RM), Incident Management (IM), and Business Continuity (BC). ICJIS ITSM supports the following systems, applications, and data exchanges.

Past Accomplishments

- Alpha Prisoner Roster
- Assign Attorney (AA)
- Bond Modification
- Book Suspect
- Common Case Number (CCN)
- Common Code Table Analysis (CCT)
- Criminal History Worksheet – County Attorney view
- Criminal History Worksheet – Defense view
- Criminal History Worksheet (CHW) – Adult Probation Pre-Sentence Investigation (PSI) view
- Electronic Seal
- File-a-Case (FAC)
- File-a-Case Subsequent Documents (electronically filed)
- Form IV for Initial Appearance
- Form IV for MCAO
- ICJIS Integration Engine (IIE) hardware and software
- Identify Suspect (interaction with AZAFIS – Arizona Fingerprint Identification System)
- In Custody Status
- Initial Appearance (IA) Calendar
- Inmate Fund Canteen System
- Interactive Voice Response (IVR) for Bail Information
- Iris Scan Analysis – pilot project
- Jail Money Machine
- Jail Operations Journal
- Justice Court Misdemeanor Case information to MCAO
- Justice Web Interface (JWI)
- Live Scan – Mug Shot
- MCSO Exchanges (spider diagram)
- Post Conviction Relief (PCR) Case
- Post Conviction Relief Result
- Probation Revocation
- Release Subject

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- Schedule Court Event (SCE)
- Sentence Subject – Phase I
- Sentencing Minute Entries (SME) Notification
- Set or Modify Pre-Adjudication Release Criteria
- Video Visitation (VV)
- Warrants – Automatic e-filing of quashed, and automation of Warrant data to MCSO for ACIC (Arizona Crime Information Center) entry
- Warrants – Child Support Arrest (issue and quash)
- Warrants – Civil Arrest (issue and quash)
- Warrants – Fiduciary Arrest (pull and print)
- Warrants – Superior Court Bench (issue and quash)

Accomplished in FY2007 or Planned for FY2008

- Adult iCIS (Integrated Court Information System) Data to Criminal History Worksheet
- Alert from Pre-Booking upon noncompliance with court orders
- Analysis of EDMS (Electronic Document Management System) issues for internal agencies
- Assign Attorney – Indigent Representation enhancements
- CHW enhancements
- Confinement orders (OOC)/Release Orders (OOR) from Court to MCSO
- County Attorney notice of “No File”
- Court Calendar Sharing with Court and Jail
- Defer Prosecution data exchange
- Disposition and Sentencing (DAS) Phase II, for internal agencies
- E-file (Electronic Filing) document about Appeal Court decisions
- E-file document when Appeal requested
- E-file initial criminal complaint
- E-file motions from Indigent Representation
- File-a-Case – Grand Jury (GJ)
- Indigent Representation access to Correctional Health Services (CHS)
- Indigent Representation access to Juvenile Delinquency
- ITSM - ACDC (Arrest Capture Data Collection System) Pre-Booking Integration work. Pre-Booking moving to MQ, interface to PPD (Phoenix Police Department) arrest package transformed from XML (Extensible Markup Language) to PACE (Phoenix Police Department Police Automated Computer Entry System) format, etc.
- ITSM - Audit of tape backup
- ITSM - HPUX (Hewlett-Packard UNIX Operating System) shutdown (37th Ave data center)
- ITSM - HPUX shutdown (301 W. Jefferson data center)
- ITSM - JWI Business Continuity Plan and implementation
- ITSM - LAN (local area network) upgrades at 37th Ave data center
- ITSM – Omegamon (IBM OMEGAMON performance monitor for alerting and monitoring) upgrades
- ITSM - Purchase and deploy new hardware (shared disk solution, server refresh, move off HPUX tape library, etc.)
- ITSM - Warrants alerting and monitoring plan and implementation
- ITSM - Zone 1 MQ (IBM WebSphere Message Queue Manager) migration to MQ 6.0
- ITSM - Zone 3 MQ High Availability
- Juvenile Delinquency disposition to stakeholders
- Juvenile Delinquency File-a-Case to stakeholders
- Juvenile Delinquency scheduled court event to stakeholders
- JWI enhancement (Mug Shot enhanced viewing)
- JWI enhancement with R-Dex (Regional Data Exchange – US Marshall and other Federal sources)
- Medical Alert from Correctional Health to Internal agencies
- Notice of Jury Verdict to internal agencies
- Scheduled Court Event – Interpreter
- Support of Jail Management System (JMS)
- Warrants – Fiduciary
- Warrants – Interested Party (IP) Notification

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- Warrants – Justice Courts
- Warrants – Juvenile Court
- Warrants – Pre-Trial Arrest
- Warrants – Probation Violation

For easier reference, Project Index #'s are included, and refer to the more granular list of ICJIS Projects.

Planned for FY2009 and FY2010

Details for the following projects will become progressively elaborated through standard ICJIS project management practices, including identification of business requirements, stakeholder specification sheets, senders, receivers, DEPO's (data exchange project overviews), data elements, data maps, and PIA's (privacy impact assessments), as appropriate, and as required by the ICJIS Approval Process. Depending on project requirements (size, scope, and resources), further approval by JaLET (Justice and Law Enforcement Technology Committee), the Business Team, and/or the Executive Committee may be required during the design, development, and/or implementation stages of the projects.

- Adult iCIS Data to Criminal History Worksheet – render iCIS data from the source area to the main section of the CHW where information can be modified and sorted for final viewing.(109, 161)
- Adult Probation Criminal History Worksheet for Field Services – modify CHW for use in Adult Probation Field units where officers need to perform criminal history checks on clients once every six months.(109, 161)
- Adult Probation Criminal History Worksheet for Pre-Trial Services – modify CHW for use in Pre-Trial Services where officers need to quickly perform criminal history checks for multiple court hearings every hour.(161, 109, 151)
- Assessment Integration – data exchange of Juvenile Probation, Juvenile Detention, Adult Probation, and Adult Jail assessment information with other Maricopa criminal justice agencies. (115, 123)
- Biometric Data Exchanges - data exchange for biometric identifiers such as the Sheriff's iris scan ID (identification), and the ACJC (Arizona Criminal Justice Commission) two fingerprint ID. (104)
- Bond information consumed by Jail Management System (JMS) – when bond information is modified at a court hearing, JMS will consume the information, updating the Jail Management System. (105)
- CHW enhancements – rewrite major components of the Criminal History Worksheet application for efficiency and reliability. These include the parsing, stitching and consuming XML information from NLETS (National Law Enforcement Telecommunications System). (109, 161)
- Clerk of Superior Court's new Financial system integration – the Clerk is replacing the RFR (Restitution, Fines, and Reimbursements System) Financial system with a module in iCIS. This financial information will be integrated with other agency case management systems. (135, 152)
- Convergent architecture review and modifications – stakeholder work group review and modification if necessary of the ICJIS convergent architecture for hardware, software, and methodology. (160)
- Data Entry by the Clerk of Superior Court's Office in the Courtroom – allow for increasingly more real-time entry of criminal justice information in the courtroom. (106, 112, 135, 156)
- Data exchange quality control – stakeholder work group review and modification of the actual consumption of data exchanges and any issues that impede consumption of data exchanges. This work may indicate needed changes to agency data systems and/or case management systems.
- EDMS Integration – stakeholder work group review of EDMS integration across the criminal justice system. (131)
- E-Filing integration – stakeholder work group review of e-Filing integration across the criminal justice system. (132, 133)
- E-Filing Justice Court documents – allow for E-Filing of Justice Court documents by citizens of Maricopa County and internal criminal justice agencies (examples are Small Claims, Forcible Detainers, and misdemeanor criminal cases). (134)
- Enhancements to Smart Warrants – ascertain the feasibility of building a replacement for the Smart Warrants engine that Maricopa County would own. (103, 158, 160)
- GIS (Geographic Information System) mapping assistance – integrate GIS mapping services for crime prevention and data analysis. (110)
- Grand Jury Warrants - include GJ Warrants in the electronic process. (158)
- IA Court Process Improvements – automate the order of release form for data exchange with case management systems. (149)
- In-Custody Enhancements – modify data exchange and consumption process to allow Courts to capture real-time in-custody information. (121)
- ITSM – Creation and support of an alternate Zone 1 (secure environment other than 37th Ave)

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- Juvenile Delinquency additional information – the Court has moved Juvenile information processing to iCIS. This data will be integrated with other Maricopa agencies that need juvenile justice information. (115, 123)
- Juvenile Dependency additional information – special care must be taken to integrate Juvenile Dependency (abuse and neglect) information with other agency case management systems. (115, 123)
- Juvenile iCIS Data to Criminal History Worksheet – Juvenile delinquency information will be pulled from iCIS and rendered on the Criminal History Worksheet. (109)
- JWI enhancements – handheld access to JWI, interagency messaging (proactive communication between agency devices, multi-jurisdictional mapping). (159)
- New JMS system integration – when the new JMS system is implemented, current exchanges must be redesigned for agency case management systems. (145)
- New Jury system – the Court will be implementing a new Jury system developed in-house. The new Jury System must be integrated through data exchanges to iCIS. (147)
- Pre-Booking and Warrants – populate pre-booking information from the Warrants database. (102, 150)
- Pre-Trial Services data exchanges – integrate Pre-Trial Services information through data exchanges with ICJIS stakeholder systems. (115, 151)
- Search Warrant integration with MCSO – data exchange between MCSO and the Trial Courts on Search Warrant requests and approvals. (see 127)
- Shared XML Schemas – GJXDM (Global Justice XML Data Model) – NIEM (National Information Exchange Model) – modify and/or enhance data exchanges for new national standards in GJXDM and NIEM.
- Secure VPN for J&LE Agencies - develop a secure virtual private network (VPN) for Maricopa County Justice and Law Enforcement agencies. (153)
- Summons and Subpoenas - develop electronic processing of these forms as part of the overall Warrants, Summons and Subpoena project. (154)
- Victim/Witness data exchanges – integrate victim and witness notification information with ICJIS stakeholder systems. (157)
- Video Conferencing integration – data exchanges for the new video conferencing system-scheduling module with ICJIS stakeholders.

Strategic Goal-2: Development and Maintenance of EXTERNAL Agency Interfaces

ICJIS provides data exchanges and systems that are systematically becoming the preferred methods and sources for exchanging vital criminal justice information with external agencies, promoting the timely, efficient, accurate, and secure exchange of criminal justice information. External agencies ICJIS is exchanging information with are at the federal, state, and local levels.

Past Accomplishments

- DPS adoption of JWI as statewide direction
- Justice Web Interface to Arizona Border Patrol
- Justice Web Interface to Arizona Supreme Court
- Justice Web Interface to Department of Corrections
- Medical Information from Jail to Department of Corrections
- Pre-Booking for Law Enforcement Departments
- Victim Notification to Supreme Court AOC repository

Accomplished in FY2007 or Planned for FY2008

- Alerts from city courts and police departments to internal agencies
- County Attorney notice of “No File” to external agencies
- Data Exchange between Clerk of the Superior Court’s Office and Arizona Disposition Reporting System (ADRS)
- Data exchange between Correctional Health Services and Magellan (previously Value Options)
- Data exchange between Jail Booking and Arizona State University Police
- Justice Web Interface to NLETS
- Justice Web Interface to US Probation
- Law Enforcement Police Reports data exchange with internal agencies
- Medical Alert from Correctional Health to external agencies
- Notice of Jury Verdict to external agencies

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- Notice of Protective Order (OOP) to external agencies
- Notice of Sex Offender Registration to external agencies

Planned for FY2009 and FY2010

Details for the following projects will become progressively elaborated through standard ICJIS project management practices, including identification of business requirements, stakeholder specification sheets, senders, receivers, DEPO's, data elements, data maps, and PIA's, as appropriate, and as required by the ICJIS Approval Process. Depending on project requirements (size, scope, resources), further approval by JaLET, the Business Team, and/or the Executive Committee may be required during the design, development, and/or implementation stages of the projects.

- Adult Probation integration with ICE – data exchanges between Adult Probation and the federal Immigration and Customs Enforcement agency. (101, 144)
- APETS integration with ICJIS stakeholder systems – data exchanges between the statewide Adult Probation Enterprise Tracking System and ICJIS stakeholder systems. (115, 125, 146)
- Contract Jurisdiction Warrants – pursue possibility of expanding electronic warrant process to jurisdictions that contract with MCSO for police services.
- COP-Link Interface via JWI – add the CopLink interface to JWI. (107)
- Court and Jail Information integration with DOC and DOJC – data exchanges between ICJIS stakeholder systems and the Department of Corrections, and the Department of Juvenile Corrections. DOC/DOJC wants sentencing, defendant information, and ICJIS stakeholders want release and assessment information including photos. (113, 114, 123, 149)
- CPS integration with ICJIS stakeholder systems – data exchanges between Child Protective Services and Juvenile Probation, Juvenile Court, and other ICJIS stakeholder agencies. (117, 123, 126)
- Crime information from law enforcement agencies – data exchanges of crime information from police departments for use in crime prevention analysis. (114, 124)
- Disposition and Sentencing Phase III – integration with the Arizona Disposition and Reporting System to expand participation of law enforcement agencies in the early capture of Charge Tracking Number (CTN) at time of arrest. (111)
- Electronic traffic citation integration – data exchange between law enforcement agencies and the Justice Courts to capture electronic traffic citation information. (119, 122)
- Game and Fish Warrants – data exchange between ICJIS stakeholder systems and the Arizona Game and Fish department to pass warrant quashes and issuances. (120)
- In-custody information sharing between Municipal Courts and Superior Courts – data exchange between City Courts and Superior Court to update in-custody information on all systems. (121, 143)
- Justice Courts to City Courts integration – data exchanges between the Justice Courts and City Courts to share calendar information and case transfers. (122, 137)
- Juvenile Probation and APETS (Adult Probation Enterprise Tracking System) integration – data exchanges between Juvenile Probation and the state Adult Probation system to share information on juveniles going into the adult system. (115, 123)
- MCSO booking information to community colleges – data exchange of booking information to Community College administration and policing departments. (123)
- New Correctional Health system integration – data exchanges between the new Correctional Health vendor based system and ICJIS stakeholder systems. (108, 118)
- Notice of Protective Order (OOP) to external agencies – Data exchange of Protective Order from Justice Courts, Superior Court and Sheriff's Office to police departments and state court repository (Supreme Court). (126)
- OneDOJ via JWI – Add OneDOJ (formerly R-DEx) Interface to JWI, adding more than 1-million case records (FBI, DEA, US Marshal, Bureau of Prisons, and ATF) to criminal record searches. (148)
- Pre-Trial Services data exchanges with APETS – data exchanges between the Maricopa Pre-Trial Services module in iCIS, and the statewide Adult Probation system. Pre-Trial Services is a division of the Adult Probation Department in Maricopa County and APETS has a Pre-Trial Services module. (115, 151)
- Scottsdale Police RMS (Records Management System) Integration with MCSO Pre-Booking system – Scottsdale Police Department wants to perform pre-booking activities in its' own case management system, and then send a data exchange through ICJIS to the MCSO pre-booking system. Other police departments may want to take advantage of this data exchange in the future as well. (114, 124)
- Search Warrant integration with police departments – data exchange between law enforcement agencies and the Trial Courts on search warrant requests and approvals. (114, 127)

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- Sex Offender Registration – Data exchange of notification and need to register sex offender status in city police, city court, and probation systems. (128)
- Trial Courts integration with MVD (Arizona Motor Vehicle Division) – data exchanges between the Trial Courts and the State Motor Vehicle Division for traffic citation, suspended driver's license, and driver's license photos. (119, 129)
- US Probation integration with ICJIS stakeholders – data exchanges between the Arizona US Probation (federal) Office and ICJIS stakeholder systems. (130)
- ITSM – Enterprise Server Bus (ESB) interface for all law enforcement agencies in Maricopa County with one connection point to DPS.
- ITSM – infrastructure to share GIS information (tactical data share of incidents, probation, warrants, etc.) with law enforcement agencies

Strategic Goal-3: Management Information and Analysis

ICJIS helps collect relevant statistical information that is useful for designing J&LE systems, managing operations, supporting evidence-based programs, and implementing public policies. ICJIS facilitates sharing of relevant information that it is relied upon by J&LE agencies to make decisions affecting the efficiency and effectiveness of operations, and the achievement of stakeholder agency missions.

Past Accomplishments

- e-Room (proprietary document management system) repository of ICJIS documents and documentation
- ICJIS System Log (monitoring and alerting)
- ICJIS Transaction Web Portal (metrics)

Accomplished in FY2007 or Planned for FY2008

- Analysis of in-custody and court calendar exchange between Jail and Courts
- Data, Information, and Analysis (MIAC) Informal Business Team Committee – formation, governance
- Dialog with stakeholders and OMB (Maricopa County Office of Management and Budget) to define questions of criminal justice system
- ICJIS Data Exchange Inventory by stakeholder agency in SharePoint
- ICJIS interaction with MFR and ProClarity (Microsoft business intelligence and metrics software)
- SharePoint enhanced information sharing with stakeholders, replaces e-Room

Planned for FY2009 and FY2010

Details for the following projects will become progressively elaborated through standard ICJIS project management practices, including identification of business requirements, stakeholder specification sheets, senders, receivers, DEPO's, data elements, data maps, and PIA's, as appropriate, and as required by the ICJIS Approval Process. Depending on project requirements (size, scope, resources), further approval by JaLET, the Business Team, and/or the Executive Committee may be required during the design, development, and/or implementation stages of the projects.

- Analyze and recommend methods/hardware/software that add value to the community, including MAG (Maricopa Association of Governments) using GIS for analyzing criminal justice data
- IEPD's (Information Exchange Package Documentation) on GJXDM based exchanges
- Work with CCAC (Community Crime Analysis Center) to develop and enhance external data exchanges for community partners
- Work with CCAC to develop risk assessment model
- Work with MIAC Committee to develop methods for collecting and analyzing information
- Work with MIAC Committee to help answer criminal justice system questions

Benefits from Integrating Criminal Justice Information Systems

Integration allows enhanced productivity, efficiency, communication, and eliminates redundancy. ICJIS systems and data exchanges also improve public safety by making available to J&LE agencies timely and accurate subject information. The ICJIS environment builds collaborative communications with diverse J&LE agencies that participate in the analysis, design, development, implementation, and operation of systems and data exchanges that improve the integrated criminal justice information system. All ICJIS projects and data exchanges provide direct cost avoidance, capacity enhancement, quality improvement, enhanced public safety, or other value to Maricopa County, satisfying the requirement of the Office of Management and Budget, and ensuring ongoing support for continued ICJIS development. ICJIS continues to lead among criminal justice integration programs in the nation, with advances in the application of technology.



ICJIS PROJECT RECOMMENDATION

ICJIS Approval Process



Program: ICJIS FY2009 and FY2010 Bi-Annual Strategic Business Plan

Project: n/a

Summary: We the undersigned governing ICJIS stakeholders approve the ICJIS FY2009 & FY2010 Bi-Annual Strategic Business Plan.

ICJIS APPROVAL PROCESS STAKEHOLDER APPROVALS

BUSINESS TEAM MEMBERS

Clerk of the Court

Grace M Colosimo 1/15/08

Grace Colosimo (date)

County Attorney

Sally Wells 1/15/08

Sally Wells (date)

Indigent Representation

Rose Adams 1/15/08

Rose Adams (date)

Sheriff's Office

Shelly Bunn 1/15/08

Shelly Bunn (date)

Superior Court

Phil Knox 1/17/08

Phil Knox (date)



ICJIS PROJECT RECOMMENDATION

ICJIS Approval Process



Program: ICJIS Bi-Annual Strategic Business Plan

Project: n/a

Summary: We the undersigned governing ICJIS stakeholders approve the ICJIS FY2009 & FY2010 Bi-Annual Strategic Business Plan.

ICJIS APPROVAL PROCESS STAKEHOLDER APPROVALS

EXECUTIVE COMMITTEE MEMBERS

Clerk of the Court

Michael Jeanes 1/22/08
Michael Jeanes (date)

County Attorney

Sally Wells 1/22/08
Andrew Thomas (date)

Indigent Representation

Robert Briney 1/22/08
Robert Briney (date)

Sheriff's Office

Shelley S. Bunn 1/22/08
TW David Hendershott (date)
For Joe Arpaio

Superior Court

Barbara Mundell 1/22/08
Barbara Mundell (date)
Presiding Judge

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FY09-FY10 Bi-Annual Strategic Business Plan Potential Projects (by Index #)

	A	B	C
1	Index #	Project	Description
2	101	Access to ICE	Adult Probation and County Attorney access to Immigration and Customs Enforcement (ICE) through the Justice Web Interface (JWI). As appropriate, the ICE information will also be used by CHW.
3	102	Alerts from Pre-Booking	From Pre-Booking to Adult Probation and the Courts .
4	103	Automate Bench Warrant Process	From Court's Criminal Division Process Reengineering Project (72).
5	104	Biometric data exchanges	Modifications to current exchanges and ICJIS stakeholder case management systems to contain iris scan, fingerprint and/or other biometric identifiers. This project does not include hardware and vendor software for agencies.
6	105	Bond info consumed by JMS	MCSO to consume the existing Bond data exchange. The existing exchange may have to be enhanced or modified to meet the needs of the MCSO. Also included in this project is the posting of bond information to ICJIS stakeholders.
7	106	COC data entry in courtroom	New processes to collect data at the point where it is known, in the courtroom. The COC will enter the data in the courtroom or soon after the hearing ends, and it will be transmitted through ICJIS data exchanges to other stakeholders for consumption. Each possible data element set should be considered on an individual basis. Some may be relatively simple, while others could be very complex.
8	107	CopLink Interface via JWI	Develop a JWI inquiry into the MCSO CopLink node. This will require working with JWI and CopLink developers to implement a request-response transaction. Maricopa County JWI users will be able to leverage MCSO CopLink data to support investigations.
9	108	Correctional Health System	Alerts and access for internal ICJIS stakeholders to and from a new Correctional Health system anticipated in FY2009.
10	109	Criminal History Worksheet	Add the state criminal records information from approximately 40 additional states, XML and non XML, to the Criminal History Worksheet process,
11	110	Develop Infrastructure for JWI to use GIS	Expand current transactions for JWI to provide a GIS presentation of information.
12	111	Disposition and Sentencing	ADRS phase III - expand participation of law enforcement agencies in the early capture of CTN at time of arrest. Phase III will also address enhancements for the submission of Disposition and Sentencing information.
13	112	Disposition and Sentencing from Minute Entry	Single source of entry using Minute Entry court order submission of Disposition and Sentencing information to ACCH (Arizona Computerized Criminal History records) and to iCIS.
14	113	EAI Adult Corrections Integration	Dept. Corrections (Adult) DE's. Includes information sent to DOC from ICJIS stakeholder systems when an adult is committed to DOC, and information from DOC to ICJIS stakeholder systems on incidents and treatment received during the DOC stay, and release information when paroled from DOC.
15	114	EAI Alerts from Police, Corrections	Data exchange of alerts from city police, city courts, Adult and Juvenile Corrections to internal ICJIS stakeholder systems.

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FY09-FY10 Bi-Annual Strategic Business Plan Potential Projects (by Index #)

	A	B	C
1	Index #	Project	Description
16	115	EAI APETS Integration	Data exchanges from the statewide Adult Probation system (APETS) to ICJIS stakeholder systems include the probation officer name, phone number, petitions for revocation of probation and information on terms and conditions of probation. Data exchanges from the ICJIS stakeholder systems to APETS include booking, pre sentence reports, scheduled event, and disposition and sentencing.
17	116	EAI Booking to Community Colleges	Data exchange of booking information on selected offenses to Maricopa County community colleges.
18	117	EAI Child Protective Services Integration	Data exchanges to and from the Arizona Child Protective Services department and the Juvenile Probation Department and Juvenile Court (very useful to Juvenile and Adult Probation Officers).
19	118	EAI Correctional Health System	Alerts to external agencies (police, corrections, courts).
20	119	EAI Electronic Traffic Citation Integration	Electronic traffic citation integration with Justice Courts from county law enforcement agencies using new electronic citation software and equipment.
21	120	EAI Game and Fish Warrants	Data exchange between ICJIS stakeholder systems and the Arizona Game and Fish department to pass warrant quashes and issuances.
22	121	EAI In-Custody Sharing - Main/Sup Court	Data exchange between City Courts, Superior Court and Sheriff's Office to update in-custody information on all systems.
23	122	EAI Justice Courts - City Court Integration	Data exchange between the Justice Courts and City Courts to share court calendar information and case transfers.
24	123	EAI Juvenile Corrections Integration	Data exchanges to and from the Arizona Juvenile Corrections department, as juveniles are committed to corrections and then subsequently released.
25	124	EAI Police Reports	Continuation of data exchanges of new participating law enforcement agencies to bring in police reports, both images and data exchanges with stakeholder systems.
26	125	EAI Pre-Trial Services to APETS	Data exchange between the Maricopa Pre-Trial Services module in iCIS, and the statewide Adult Probation system (APETS). The APETS system has a Pre-Trial module, but Maricopa tracks Pre-Trial information and processes in iCIS.
27	126	EAI Protective Order data exchange	Data exchange of Protective Order from Justice Courts, Superior Court and Sheriff's Office to police departments and state court repository (Supreme Court).
28	127	EAI Search Warrants w/Police	Data exchange between law enforcement agencies and the Trial Courts on search warrant requests and approvals from police departments.
29	128	EAI Sex Offender Registration exchange	Data exchange of notification and need to register sex offender status in city police, city court, and probation systems.
30	129	EAI Trial Courts to MVD	Data exchanges between the stakeholder systems and the State Motor Vehicle Division for traffic citation, suspended driver's license and driver's license photos.
31	130	EAI US Probation Integration	Data exchanges between the US Probation division in Arizona (federal probation) and stakeholder agencies. This data exchange and access point will open other opportunities to access and share information from federal systems.

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FY09-FY10 Bi-Annual Strategic Business Plan Potential Projects (by Index #)

	A	B	C
1	Index #	Project	Description
32	131	EDMS integration Analysis	DEPO carried over from FY2008. Needs review and approval; may identify areas for multi-agency synergy, cost sharing related to leveraging OnBase and other eFiling initiatives.
33	132	E-file motions - IR	Electronically file Motions from Indigent Representation via data exchanges.
34	133	E-filing integration	Stakeholder review of e-filing integration and access to OnBase images across the criminal justice system. Estimate is based on one discrete eFiling transaction; actual costs may be higher depending on the number of candidate documents/exchanges identified and approved. An example is the Pre Sentence Report from Adult Probation.
35	134	Electronic IA and Complaints to CR Admin (INCLUDED IN FAC & E-FILE INTEGRATION PROJECTS)	From Court's Criminal Division Process Reengineering Project (64). (INCLUDED IN FAC & E-FILE INTEGRATION PROJECTS)
36	135	Electronic ME's to iCIS	From Court's Criminal Division Process Reengineering Project (79).
37	136	Enhance DB Data Quality	From Court's Criminal Division Process Reengineering Project (113).
38	137	External Agency Access to Calendars	From Court's Criminal Division Process Reengineering Project (76).
39	138	FAC Re-Architect	Necessary changes in advance of project "Grand Jury (FAC)." In this project we will likely address the issues of e-filing the direct complaint & MCAO warrant, CCN Handler bugs, and the solution for remote e-swearing to probable cause. Several existing anomalies and complexity related to FAC will be resolved in addition to eFiling Direct Complaints and adding GJ Case filing via FAC. The Court Reengineering item to include Prop 100 forms in the FAC process is also included in this project.
40	139	Grand Jury (FAC) (IN FAC RE-ARCHITECT)	File cases from Grand Jury electronically through the file a case exchange or a new exchange specifically designed for the Grand Jury process.
41	140	Grand Jury work through FAC. (INCLUDED IN FAC RE-ARCHITECT PROJECT)	From Court's Criminal Division Process Reengineering Project (66). (INCLUDED IN FAC RE-ARCHITECT PROJECT)
42	141	IA Court - Prop 100 Electronic Forms (IN FAC RE-ARCHITECT PROJECT)	From Court's Criminal Division Process Reengineering Project (56). (INCLUDED IN FAC RE-ARCHITECT PROJECT)
43	142	IA Court, Page-2 Data Exchange	This project comes from the Court's Criminal Division Process Reengineering Project. This will provide an exchange from JMS Booking to include part 2 arrest information to IA Court and MCAO.
44	143	In-Custody Status	Expansion of In Custody exchanges to include beginning and ending date of custody. This information will assist stakeholders in identifying defendants in custody status and length of custody.
45	144	Info verification data exchanges	Adult Probation would like an ICJIS interface and integration point to validate Social Security Numbers (SSN), State ID Numbers, etc., with appropriate local, state and federal agencies.

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FY09-FY10 Bi-Annual Strategic Business Plan Potential Projects (by Index #)

	A	B	C
1	Index #	Project	Description
46	145	JMS2 Data Warehouse integration	Integration with new JMS2 relational database. Current data exchanges with JMS may need to be rearchitected to be pulled from the JMS2 database during this project.
47	146	Juvenile data exchanges	Since Juvenile processing is now included in iCIS, data exchanges can be produced to exchange juvenile information with ICJIS stakeholder systems. Examples of delinquency information include petition filing, detention incidents, juvenile risk and needs assessments and medical information. Also available are general dependency filing, case and event information.
48	147	New Jury System integration	The Court is implementing a new Jury System and would like integration with iCIS case management system and city court systems served by the Jury System.
49	148	OneDOJ via JWI	Add OneDOJ (formerly R-Dex - FBI Regional Data Exchange) Interface to JWI, adding more than 1-million case records (FBI, DEA, US Marshal, Bureau of Prisons, and ATF) to criminal record searches.
50	149	Order of Release	Development /modification of exchanges using automated Order of Release to ICJIS stakeholder case management systems. Examples are initial appearance order of release and subsequent court hearings.
51	150	Pre-Booking Warrants (INCLUDED IN WARRANTS ENHANCEMENTS PROJECT)	Integration of electronic warrants and Pre-Booking system. (INCLUDED IN WARRANTS ENHANCEMENTS PROJECT)
52	151	Pre-Trial Services integration	Information on defendants supervised by Pre-Trial Services needs to be exchanges with ICJIS stakeholders. Examples are assigned pre trial services officer, terms and conditions of pre trial release and results of mandatory drug tests.
53	152	RFR replacement integration	The Clerk is working with CTS to replace the current Restitution, Fines and Reimbursement (RFR) financial system with a module in iCIS and a Cash Receivable System in the COC.
54	153	Secure J&LE VPN	Develop a secure VPN for County Justice and Law Enforcement Agencies. (Does this involve hardware and licenses?)
55	154	Summons and Subpoenas	Develop electronic processing of these forms as part of the overall Warrants, Summons and Subpoenas project. Will address creation, workflow, approval and distribution internally and externally of both Summons & Subpoenas, identifying existing technologies that could be leveraged or extended.
56	155	TASC Diversion Integration	From Court's Criminal Division Process Reengineering Project (116).
57	156	Upload MEEDS Sentencing to iCIS	From Court's Criminal Division Process Reengineering Project (65).
58	157	Victim/Witness data exchange	Victim and witness name, address, and other identifying information need to be exchanged during the Initial Appearance and Order of Release processes.
59	158	Warrants	Enhancements to existing electronic warrants process. Includes new warrant types that were not accomplished FY2008, mug shot, DR number, execution of new warrant types, interaction with JWI, e-filing/e-review support, IP notice enhancements (execution information, additional warrant types, and MCSO / ACIC actions).

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FY09-FY10 Bi-Annual Strategic Business Plan Potential Projects (by Index #)

	A	B	C
1	Index #	Project	Description
60	159	JWI Enhancements	JWI Enhancements are our ongoing efforts to maintain compatibility with its 265+ criminal justice and law enforcement data sources, improve user productivity through innovative interface improvements, support additional data sources, and promote managed growth while maintaining the highest levels of security and system uptime.
61	160	Warrant Engine Re-architecting	Explore potential alternatives to the current SmartWarrants engine from DigitalBridge. Develop plan, costs, schedule, identify ROI, complete new design if cost-effective, feasible alternative is identified. Develop prototype, proof of concept, test data conversion & integration touch points.
62	161	CHW Enhancements	Enhancements to the JWI/CHW interface based upon feedback from ICJIS key stakeholders that will help the Courts, Probation and County Attorney's Office.