

# NCJIS Modernization Program— Phase 2 Update

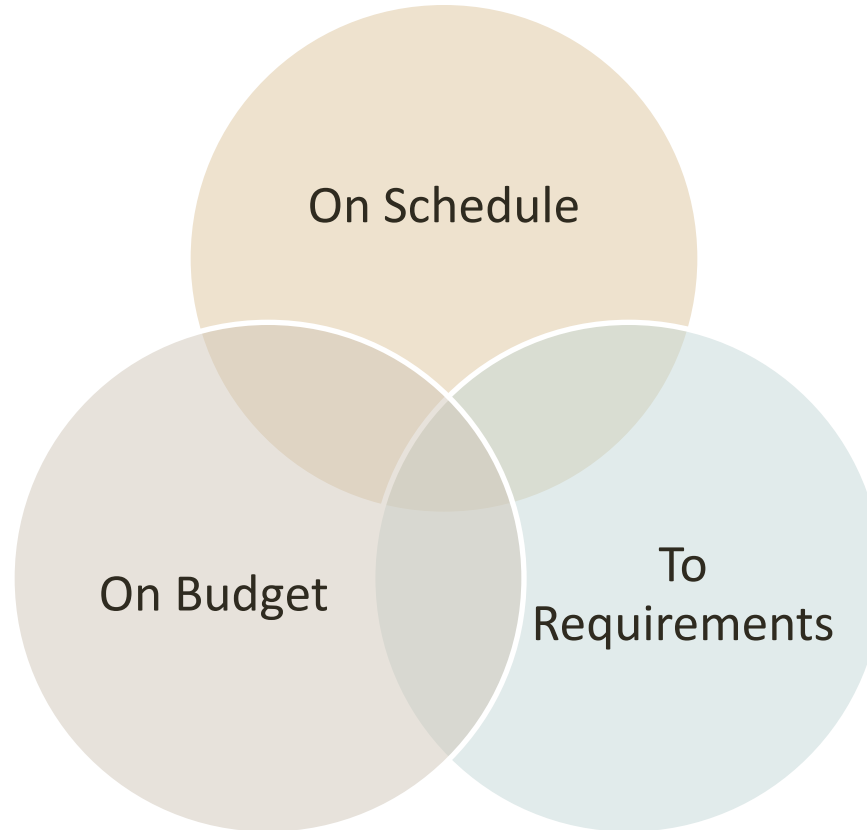
NCJIS Advisory Committee Meeting

July 11, 2016

Linda Kennedy

NCJIS Modernization Program Manager

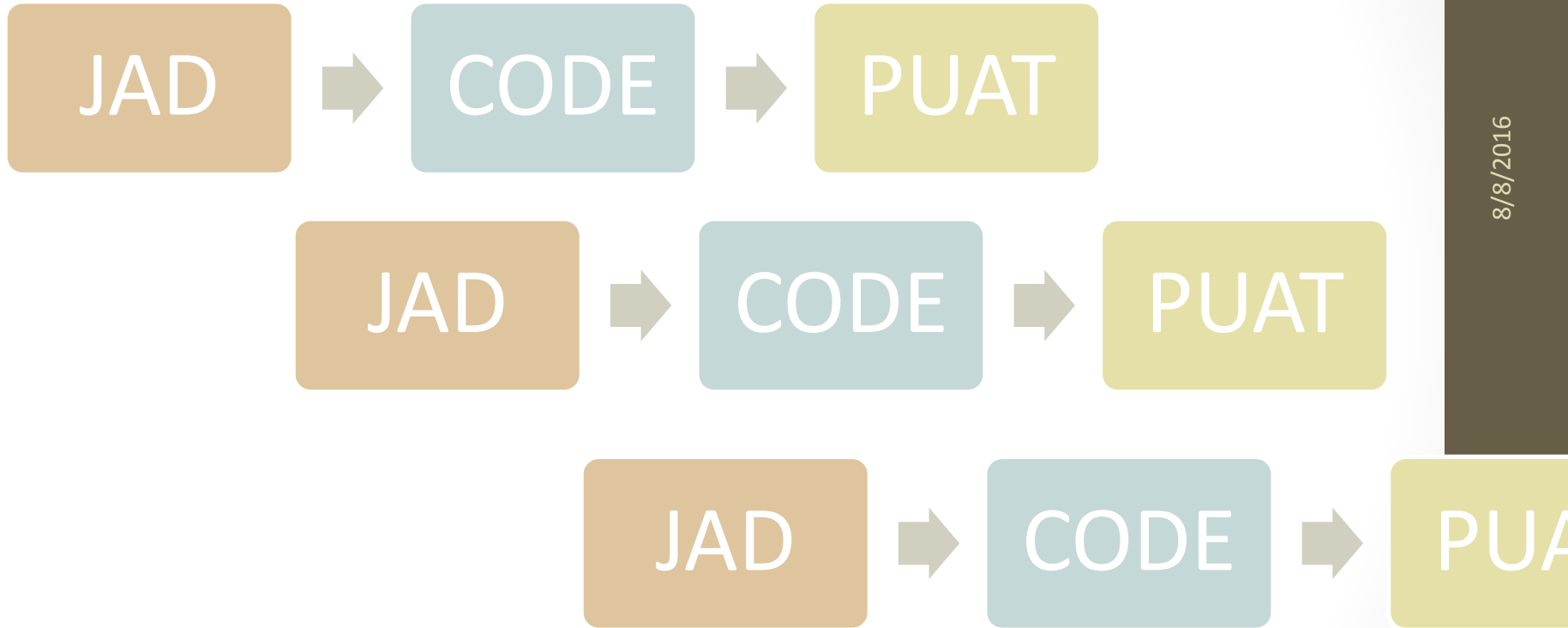
# Program Status



# Steps in the Project Process



# Iterative Process



# CCH Status

- Complete
- In Progress
- Not Started

LIVESCAN	JAD	CODE	PUAT
SID/BIN AUTO COMBINE	JAD	CODE	PUAT
MANUAL ARREST	JAD	CODE	PUAT
PARDONS	JAD	CODE	PUAT
SID/BIN MANUAL COMBINE	JAD	CODE	PUAT
DELETE RECORD	JAD	CODE	PUAT
BASE UPDATE	JAD	CODE	PUAT
DISPOSITIONS	JAD	CODE	PUAT
BIN SPLIT MANUAL	JAD	CODE	PUAT
SEAL/UNSEAL	JAD	CODE	PUAT
ERROR HANDLING	JAD	CODE	PUAT
ACD PROCESS	JAD	CODE	PUAT
2ND PARTY FUNCTIONS	JAD	CODE	PUAT
RAP SHEET	JAD	CODE	PUAT
REPORTING	JAD	CODE	PUAT
NATIONAL FINGERPRINT FILE	JAD	CODE	PUAT

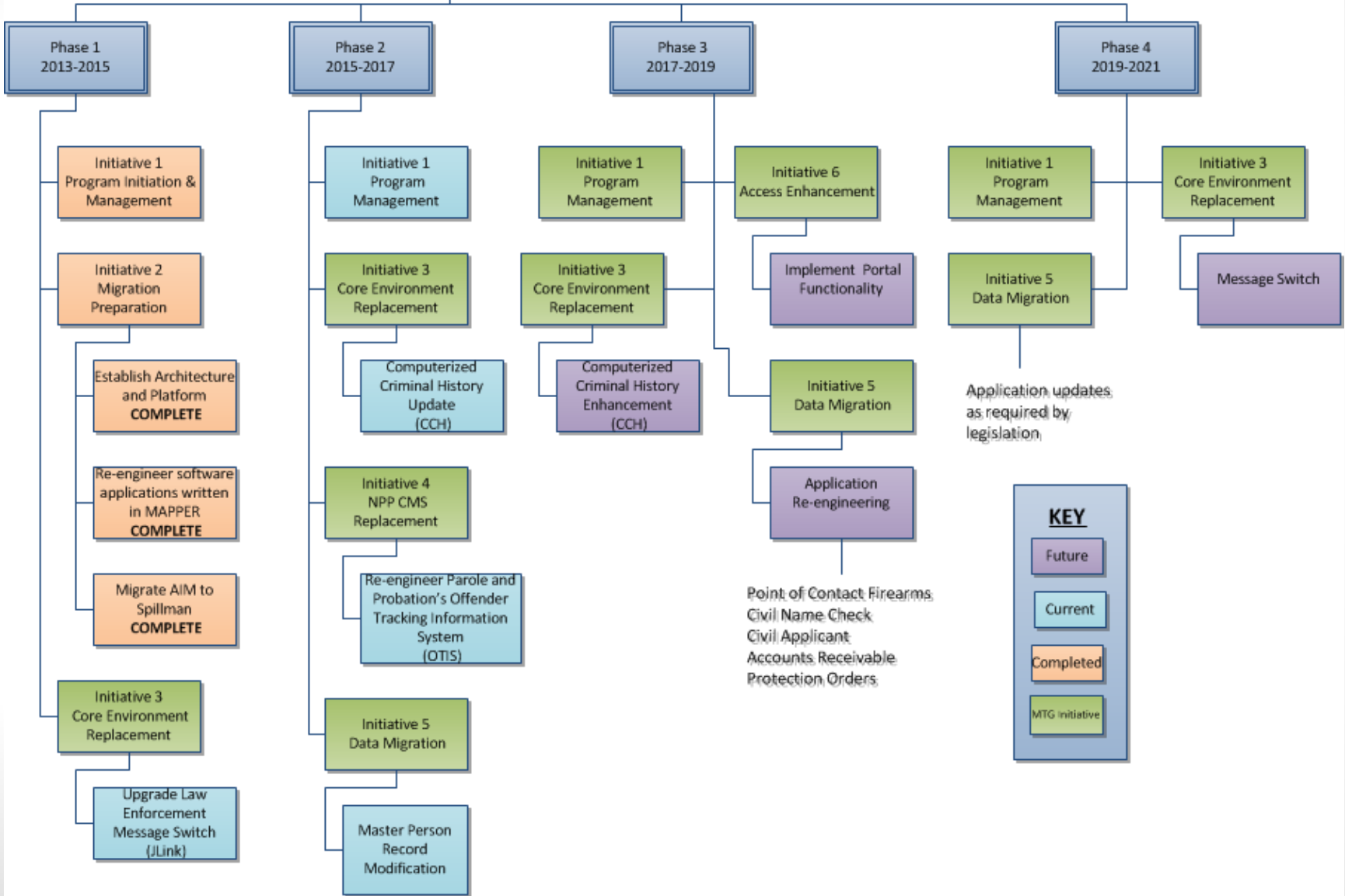
# OTIS Status

<b>PRE SENTENCE</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>BASE</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>NOTICES AND ALERTS</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>ACCOUNTS</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>CASE MANAGEMENT</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>VIRTUAL DOCS</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>INTERFACES</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>SUPERVISOR LOG</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>WORKFLOW</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>HOT BADGE</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>
<b>CHRONOS</b>	<i>JAD</i>	<i>CODE</i>	<i>PUAT</i>

- Complete
- In Progress
- Not Started

# NCJIS Modernization Program— Phase 3 Proposal

# NCJIS Modernization





# Computerized Criminal History (CCH) Enhancements

- Electronic interface to enable automated charges and disposition posting from courts and prosecution
- Create interfaces between the CCH and III (Interstate Identification Index) to automate record maintenance functions between the CCH and the FBI and allow III queries to be performed from the CCH
- Design and code the capability to implement interfaces to the switch to implement the Federal and State Rapback programs which will be able to enable various notifications to be sent regarding specific arrests of an individual to criminal justice and civil agencies. Implementation is dependent on changes to legislation.
- Allow criminal justice agencies to have more control regarding automated messages received from FBI and State CCH systems
- Enable code tables to be automatically uploaded to users and vendors

# Civil Requests

- Civil Applicants
- Civil Name Check
- Point of Contact Firearms Program
- Accounts Receivable

# Civil Request Objectives

- Reduce high risk potential point of failure of small vendor
- Expand availability of GSD services to the public
- Improve efficiency, accuracy, and reduce costs by moving GSD away from paper to electronic documents

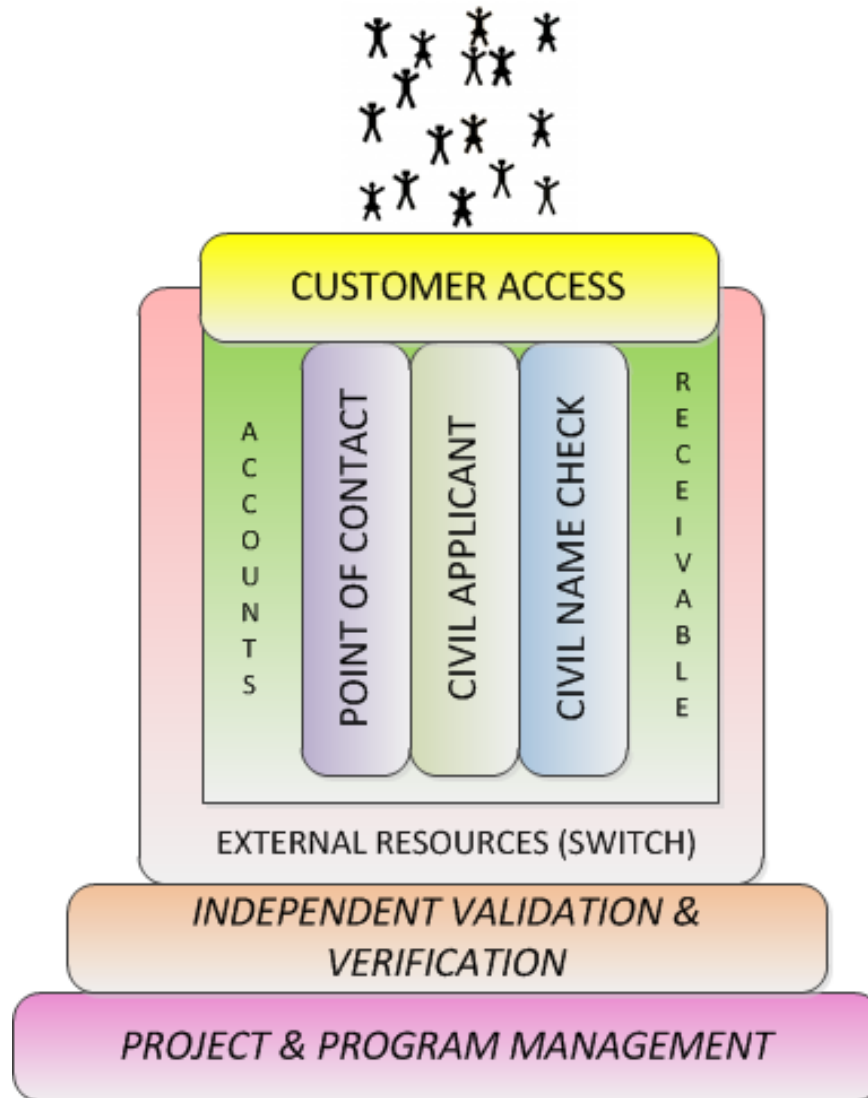
# Business Benefits

- Reduce GSD staff time to access Point of Contact Firearms Unit (POC) stored information by 200%
- Decrease time for customers to receive “No Hit” responses by 25%
- Decrease clerical activities for POC and Civil Applicant by 50%
- Increase POC and Civil Applicant time for decision making by 400%
- Reduce time to bill a customer by 25%

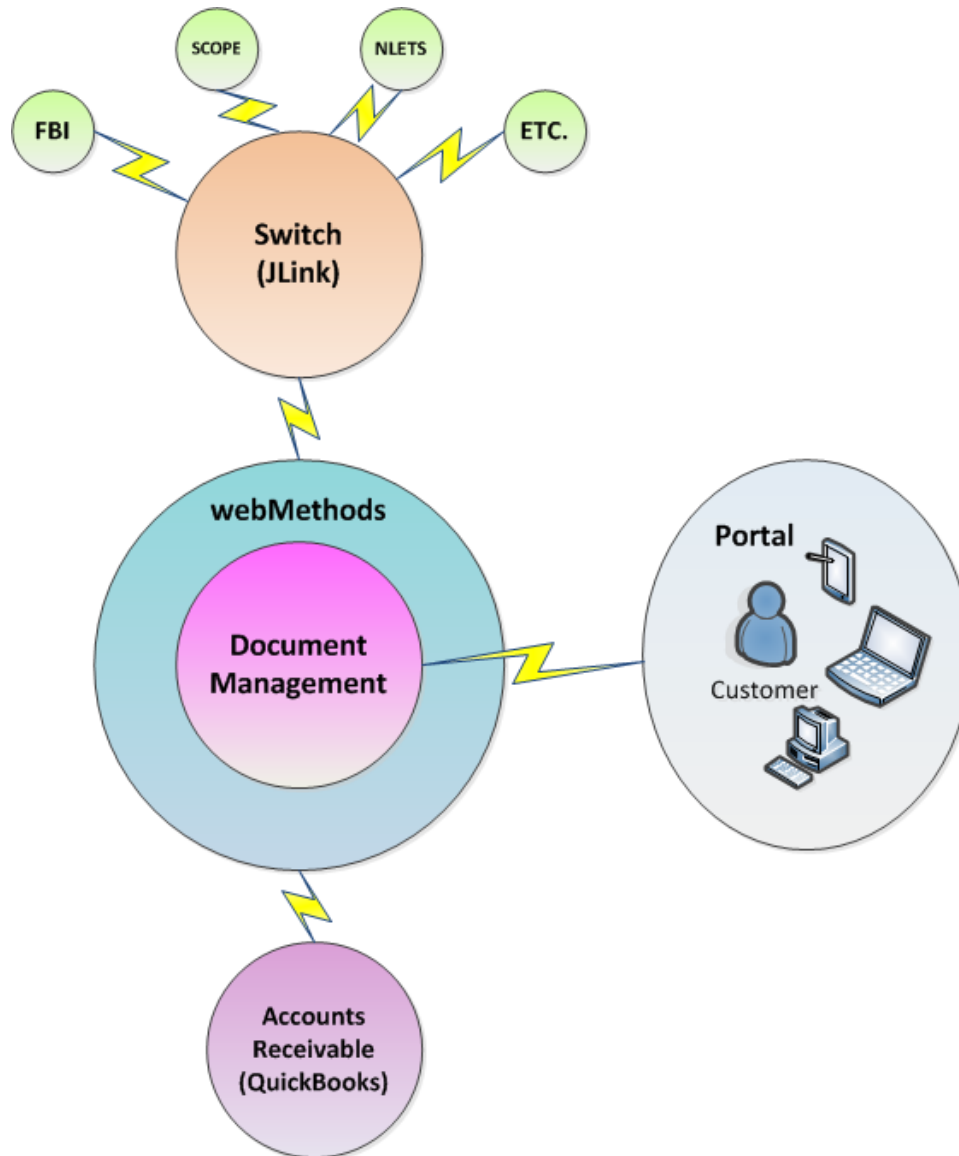
# Financial Benefits

- Increased revenue potential
  - An additional \$1,800,000 over 5 years
- Minimal need to increase staff to handle additional workload predicted
  - Savings of \$300,000 over 5 years
- Decreased costs of printing and mailing
  - Savings of \$500,000 over 5 years

# Civil Requests Business Solution

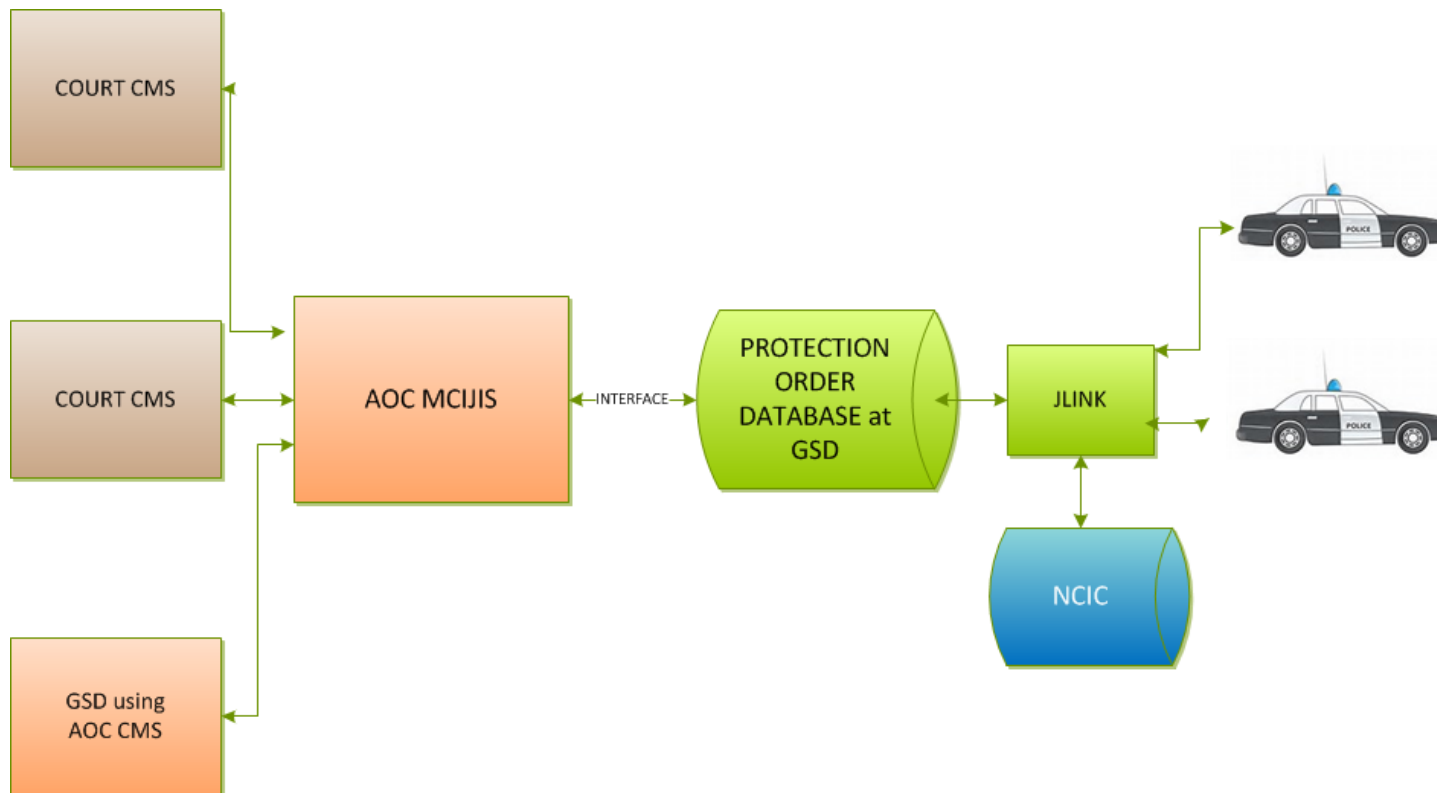


# Technical Solution



# Protection Order

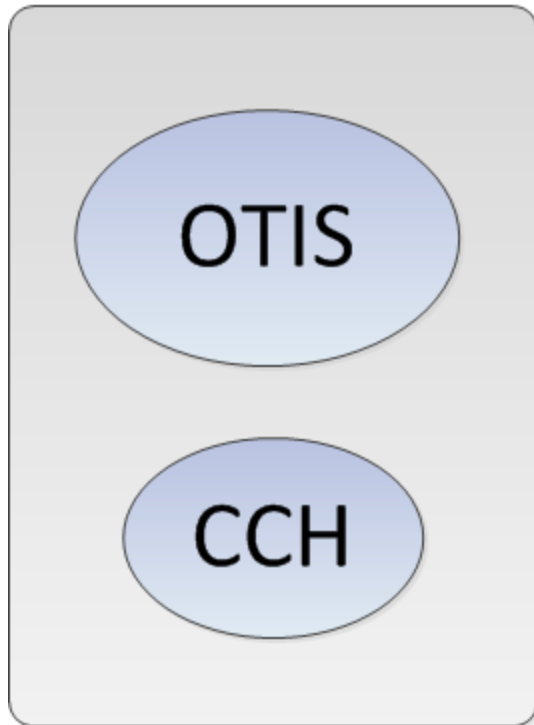
## Move off of the USoft platform





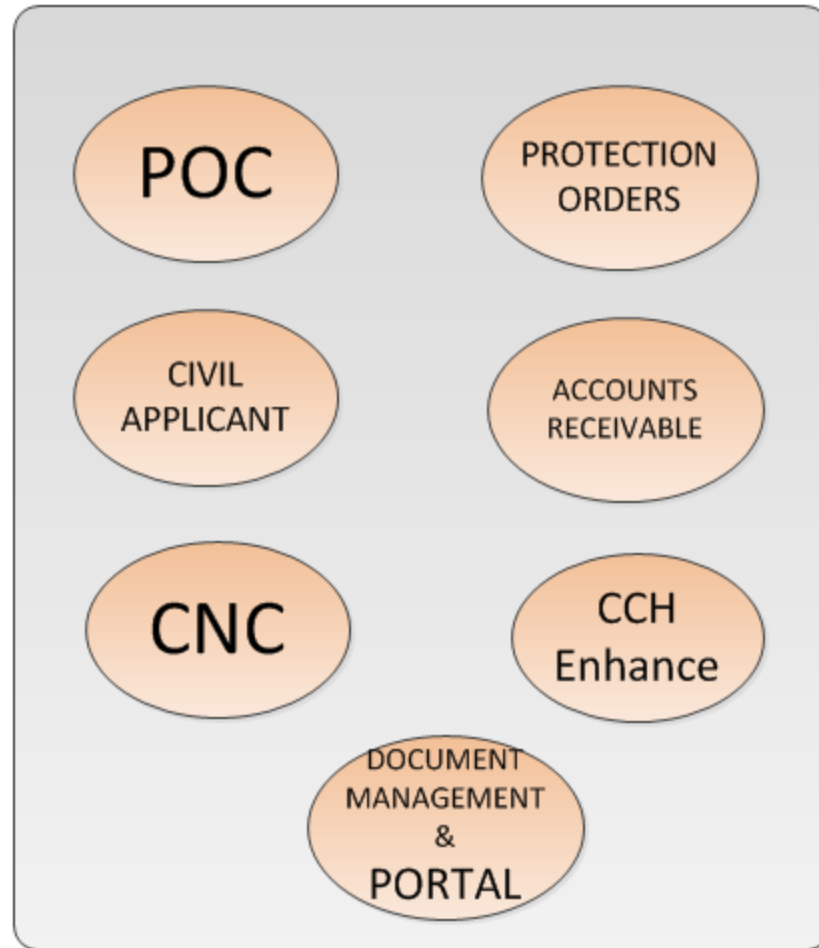
# Size Comparison

PHASE TWO



**\$2.5M**

PHASE THREE



**\$4.5M**

# Program Implementation Costs

<b>CCH Enhancements</b>		<b>\$ 499,970</b>
• Vendor Hourly Costs (MSAs)	\$ 380,400	
• EITS Hourly Services	\$ 119,570	
<b>• Phase 3 TIR</b>		<b>\$3,970,179</b>
• Vendor Hourly Costs (MSAs)	\$2,236,580	
• Program Manager		
• IV&V Tester		
• webMethods Developers		
• Vendor Fixed Costs (COTS)	\$ 555,000	
• EITS Hourly Services	\$1,120,057	
• Infrastructure, Misc., Operations	\$ 58,542	

# Proposed Timeline

