

Washington State
Administrative Office of the Courts

Juvenile and Corrections System (JCS)
Conversion

Request for Information (RFI)

ACQ-2015-0801-RFI

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1 Introduction

The Washington State Administrative Office of the Courts (AOC) currently provides a web-based Juvenile and Corrections System (JCS) for use by the juvenile departments of the Superior Courts. JCS enables juvenile courts and probation officers to track referrals to the courts, records a juvenile's activity in the juvenile justice system, and links referrals to cases filed against juveniles and recorded in a different judicial system called SCOMIS. It displays relevant information from Odyssey, SCOMIS, and JIS, other judicial systems, in addition to information kept only in JCS. It supports managing referrals and juvenile social information; the diversion of juvenile cases; and juvenile detention for county-run juvenile detention facilities.

2 Project Description

AOC is interested in receiving information from Vendors who are interested in converting uniPaaS code for the JCS application into a modern code language, either Java or C#. Once conversion project has been completed, AOC technology staff would maintain the JCS application in-house.

The JCS conversion effort will include the following:

Conversion

- Conversion of six (6) projects
 - Four (4) consist of application code.
 - Two (2) are supporting project files that contain common code.

In addition, the largest of the applications calls code from one of the smaller applications.

Servers

- One (1) development server
- One (1) test server
- One (1) training server
- Three (3) production servers in a round-robin configuration.

In addition, developers run copies of uniPaaS Studio using a network drive mapping to the main development server.

Applications

All applications are web-based, using merge files to serve content. Only four of the projects are externally available as web applications.

JCS contains a number of programs, data sources, models, help entries, menus and components. The table defines current count for each. We maintain blank program entries in uniPaaS, which represent room for future development. Total counts provided are not indicative of the total number of used entries. Rights definitions in uniPaaS are not used in JCS.

	Models	Data	Programs	Helps	Menus	CRR
JCS	17	270	1,001	1	2	3
JCS Login	1	4	10	0	2	1
ASRA	14	293	252	1	10	2
ASRA Login	1	4	10	0	2	1
Common Elements	8	20	50	0	1	0
INH/Odyssey Services	10	200	170	0	1	1
Total	51	791	1,493	2	18	8

Tasks Defined

Most tasks are defined in batch mode. However, some tasks are defined via the application shell that is used only for administrative purposes and are not accessible to end users.

SQL Statements

Direct SQL statements are utilized in JCS. Running each project through Magic Optimizer 8's Direct SQL Repository analyzer for counts, the direct SQL totals are provided in the table below.

	Count
JCS	580
JCS Login	2
ASRA	62
ASRA Login	2
Common Elements	7
INH/Odyssey Services	3
Total*	656

*This does not account for potential repetition of SQL statements.

Web Service Calls

JCS makes routine queries to two distinct web service endpoints, which support multiple possible API queries and responses. Web service calls use the SOAP standard.

Language Integration

Java code is invoked via uniPaaS, JCreate, JCall, and JCallStatic methods. Java may also be invoked in at least one case via command line invocation.

Application Instances

Application instances for all servers are provided in the table below.

	Dev	Test	Train	Prod (1)	Prod (2)	Prod (3)	Total*
JCS	7	8	6	1	1	12	35
JCS Login	1	2	1	1	1	1	7
ASRA	4	2	1	1	1	1	10
ASRA Login	2	2	1	1	1	1	8
Total	14	14	9	4	4	15	60

*Development numbers do not include local instances created via uniPaaS Studio.

Concurrent Requests

Concurrent request configurations for all servers are provided in the table below.

	Dev	Test	Train	Prod (1)	Prod (2)	Prod (3)	Total
JCS	13	14	31	20	20	17	115
JCS Login	2	2	1	3	3	2	13
ASRA	9	5	2	2	2	2	22
ASRA Login	2	2	1	9	9	5	28
Total	26	23	35	34	34	26	178

Databases Backend

AOC utilizes DB2 as a database backend, as well as uniPaaS memory tables for data aggregation and temporary storage.

Output Formats

Most output code from JCS applications is HTML-based via uniPaaS merge files. However, JCS does generate system-level reports and merged documents in PDF, Excel, and Rich Text Format (RTF).

Using the information, Vendor response should consider the information provided above for the JCS conversion project. Responses should also include information regarding the following:

- Recommended language (either Java or C#) for conversion of JCS.
- 90-day Warranty Period following completion of conversion.
- Testing and troubleshooting availability.
- Training recommendations and availability.
- Availability for on-call tech support.

3 General Pricing for Vendor Conversion of JCS

Vendors are encouraged to provide generalized pricing for all systems, components, licensing, implementation, training, and support required for conversion of AOC's JCS application.

4 Request for Information Process

This RFI is not a formal solicitation and thus the responses will not be scored and no contract will be awarded as a result. Participation in the RFI process is not a requirement for submitting a proposal for any subsequent competitive procurement, although the results of this RFI may be used to build and refine an RFP.

After a review of the Request for Information (RFI) responses and assessment of the marketplace, AOC will determine whether to publish a Request for Quotations & Qualifications (RFQQ) for the CMS COTS solution for JCS conversion project.

4.1 RFI Schedule

Release RFI	August 10, 2015
Vendor Questions Due by 1:00 PM	August 17, 2015
Answers to Vendor Questions	August 20, 2015
Vendor Submissions Due by 4:00 PM	August 28, 2015

AOC reserves the right to revise the above timeline. AOC reserves the right to refrain from issuing a Request for Proposals or any other formal solicitation document for this product.

5 Administrative Requirements

5.1 RFI Coordinator

Vendor communications concerning this RFI should be directed to the RFI Coordinator listed below.

RFI Coordinator	Cheryl Mills
Phone	(360) 704-5505
E-mail	cheryl.mills@courts.wa.gov

5.2 Response Preparation Instructions

AOC requests that Vendors respond with any preprinted materials that would provide the information requested.

Vendors are to provide responses to the RFI Coordinator in a common electronic format such as PDF, or Microsoft Word 2008 or later. **All email communications must reference the RFI acquisition number ACQ-2015-0801-RFI in the subject or title area.**

Responses to this RFI should be submitted to the RFI Coordinator on August 28, 2015, no later than 4:00 p.m. Pacific Daylight Time (PDT) Time. Please **do not cut and paste** your responses into this RFI. Instead, provide your response as separate documentation and include numbers referencing the RFI section to which you are responding. Only the one electronic copy need be submitted.

AOC requests Vendor response contain a cover letter which includes the name and contact information for their Vendor representative. AOC may use this information to obtain clarifications or additional information regarding a Vendor's response.

Vendors must submit responses directly to the RFI Coordinator at the email address provided in [Section 4.1](#) above. Large file attachments should be compressed to avoid delivery of emails. AOC assumes no responsibility for delays caused by email or other delivery systems regarding submittal of Vendor response. RFI Coordinator assumes no responsibility for confirmation of receipt of submitted responses.

5.3 Cost of Response Preparation

Vendors will not be reimbursed for costs associated with preparing or presenting any response to this RFI.

5.4 Response Property of AOC

All materials submitted in proposal to this RFI become the property of the AOC. AOC has the right to use any of the ideas presented in any proposal to the RFI. Selection or rejection of a proposal does not affect this right.

5.5 Public Records and Proprietary Information

Any information contained in the response that is proprietary or confidential must be clearly designated. Marking of the entire submission as proprietary or confidential will be rejected as non-responsive.

To the extent consistent with chapter 42.56 RCW, the Public Records Act, AOC shall maintain the confidentiality of Vendor's information marked confidential or proprietary. If a request is made to view Vendor's proprietary information, AOC will notify Vendor of the request and of the date that the records will be released to the requester unless Vendor obtains a court order enjoining that disclosure. If Vendor fails to obtain the court order enjoining disclosure, AOC will release the requested information on the date specified.

AOC's sole responsibility shall be limited to maintaining the above data in a secure area and to notify Vendor of any request(s) for disclosure for so long as AOC retains Vendor's information in AOC records per state law. Failure to so label such materials or failure to timely respond after notice of request for public disclosure has been given shall be deemed a waiver by Vendor of any claim that such materials are exempt from disclosure.

5.6 Vendor Comments and Questions

Specific questions concerning this RFI may be submitted in writing to the RFI Coordinator at the email address specified in [Section 4.1](#). Email submission of Vendor questions is acceptable. The RFI Coordinator must receive questions no later than 4:00 p.m. the date specified in [Section 3.1](#). AOC will not respond to Vendor questions submitted after said date.

All Vendor questions will be compiled and combined with AOC answers, which shall be presented in written form as a Question & Answer (Q&A) Document to the RFI. The Q&A Document will be published by the RFI Coordinator at www.courts.wa.gov/procure and in [Washington's Electronic Business Solution \(WEBS\)](#).

Any inquiries, suggestions, or requests concerning interpretation, clarification, or additional information shall be made in writing and submitted to the AOC RFI Coordinator via email at the address specified in [Section 4.1](#) herein. AOC will not respond to Vendor questions submitted after said date. AOC will provide written answers by the date shown in [Section 3.1](#) herein.