

Appendix J.16 - Interface Descriptions

ID	System	Current / Future	In-House / External	Hosting Location	Database	Direction of Data	Frequency	Tentative Lead	Description of Data Exchanged	Priority for Go-Live
1	Abila's MIP Financial System	Current	COTS	On-premises	SQL Server	Outbound from CMS	Near real-time	Offeror	A near real time electronic interface between the Courts' existing case management system and the Abila MIP Financial System. This Outbound leg of the interface transmits Accounts Payable transactions receipted in the CMS to the Abila MIP Financial System where an AP record is generated, a check number is assigned and a return transaction is triggered back to the CMS.	Must Have
						Inbound to CMS			A near real time electronic interface between the Courts' existing case management system and the Abila MIP Financial System. The Inbound leg of the interface receives data such as the Check Number from the Abila MIP Financial System that is populated on the case record in the CMS.	Must Have
2	CJCC's JUSTIS System - Adult	Current	Internally developed by CJCC	CJCC	SQL Server	Outbound from CMS	Near real-time	Offeror	A near real time electronic interface between the Adult Criminal and Domestic Violence operational units and the D.C. Criminal Justice Coordinating Council (CJCC). This leg of the interface facilitates the exchange of Court case data comprised of party, docket, charge, sentencing, alerts, etc. with approximately 12 participating agency partners through a robust outbound data schema. All Court Inbound as well as Outbound interface transactions transverse the CJCC's JUSTIS platform, which functions as a "hub" between the Court and participating agency partners.	Must Have
						Inbound to CMS			A near real time electronic interface between the Adult Criminal and Domestic Violence operational units and the D.C. Criminal Justice Coordinating Council (CJCC). This leg of the interface supports the exchange of arrest and charging data along with associated documents from the Metropolitan Police Department (MPD), U.S. Attorneys Office, the Office of the Attorney General of D.C. to the Court. Highly sensitive reports from the Pre-trial Services Agency are also exchanged with the Court thru this interface. All Court Inbound as well as Outbound interface transactions transverse the CJCC's JUSTIS platform, which functions as a "hub" between the Court and participating agency partners.	Must Have
3	CJCC's JUSTIS System - Juvenile	Current	Internally developed by CJCC	CJCC	SQL Server	Outbound from CMS	Near real-time	Offeror	Similar to the Adult Criminal interface that flows through the CJCC JUSTIS platform, this near real time bi-directional interface facilitates the exchange of arrest and charging data and documents between the Court, MPD, and the OAG. In addition to supporting the exchange of required data to initiate juvenile delinquency matters with the Court, this interface serves to update existing juvenile social file information maintained by the Court Social Services Division of the Court.	Must Have
						Inbound to CMS			Interface between the Family Court and Child & Family Services (CFSA). Interface includes data as well as images. The scope of this interface covers case initiation of juvenile Abuse & Neglect cases as well as subsequent (post case initiation) submittals. This transaction facilitates the transfer of social worker reports from the CFSA FACES system to the CMS. These subsequent filings are processed through the interface platform generating docket entries on existing cases in the CMS. This interface is facilitated using Secure File Transfer Protocol.	Must Have

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4	CJCC's JUSTIS System - Warrant	Current	Internally developed by CJCC	CJCC	SQL Server	Outbound from CMS	Near real-time	Offeror	A near real bi-directional interface between the Court and MPD for exchange of data relative to the issuance of bench warrants, Domestic Violence stay away orders associated with adult criminal and domestic violence matters. Following the creation of warrants alerts in the case management system a notification is sent thru the CJCC JUSTIS platform to MPD's eAgent application, which in turn updates the FBI NIC system with the appropriate data. The MPD system sends back a confirmation transaction following successful service of the warrant. An additional component of this interface is a separate set of transactions that support the exchange of juvenile custody order information with the eAgent system. These transactions are not updated to the NIC system.	Must Have
						Inbound to CMS			A near real bi-directional interface between the Court and MPD for exchange of data relative to the issuance of bench warrants, Domestic Violence stay away orders associated with adult criminal and domestic violence matters. Following the creation of warrants alerts in the case management system a notification is sent thru the CJCC JUSTIS platform to MPD's eAgent application, which in turn updates the FBI NIC system with the appropriate data. The MPD system sends back a confirmation transaction following successful service of the warrant, which in turn updates the status of the warrant record in the CMS. An additional component of this interface is a separate set of transactions that support the exchange of juvenile custody order information with the eAgent system. These transactions are not updated to the NIC system.	Must Have
5	Juvenile Probation Case Management (JPCMS)	Current	COTS	SaaS hosted in MS Azure	SQL Server	Outbound from CMS	Near real-time	Offeror	An internal interface between the Court's case management system and the Court Social Services Division (CSSD) that facilitates the exchange of information relative to the management and monitoring of juveniles under the supervision of the CSSD. Select updates in the JPCM system trigger updates back to the court case management system to update related juvenile delinquency and truancy cases in the form of identity creation, demographic changes scheduled events, tickers and associated docket entries. The data transfer from CourtView to JPCMS is facilitated through courts enterprise data warehouse to ensure performance and for securely transferring data between Case Management System and the JPCMS cloud database using Oracle Data Integrator and oracle ewallet for encrypting the data.	Must Have
						Inbound to CMS			An internal interface between the Court's case management system and the Court Social Services Division's (CSSD) Juvenile Probation case management system (JPCMS) that facilitates the exchange of information relative to the management and monitoring of juveniles under the supervision of the CSSD. The Inbound exchange between the JPCMS and the Court CMS ensures the two systems remain synchronized when parties are created or updated in the JPCMS. This leg of the interface also includes the capability to call CMS web services for the creation of docket entries on existing cases including document images.	Must Have

Appendix J.16 - Interface Descriptions

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6	DCCA's C-Track Case Management System	Future	COTS	On-premises	SQL Server	Outbound from CMS	Near real-time	Offeror	At minimum, notices of appeal, the appellate package (which should include all filings, exhibits (lodged or admitted), transcripts, jury notes, case-related communications between the Court and counsel (generally emails)), and any of materials later added to the Superior Court CMS. The appellate package will be a large electronic package including all case documents, docket, transcripts, exhibits, recordings, and any information relating to the appealed case. Exchange shall include the ability to send notifications to judge panels and defined DCCA staff regarding Superior Court filings and any case activity applicable to an appealed case.	Must Have
						Inbound to CMS			At minimum, orders (dismissing appeal, granting/denying a stay, granting/denying writs of mandamus & resolving the case on the merits), MOJs, opinions, and mandates. C-Track should transmit case information, including case numbers, attorney names, etc. to the Superior Court upon cases being originated in the Court of Appeals (e.g. small claims, select criminal cases). Unique appeals case numbers should be transmitted on all exchanged appellate cases	Must Have
7	District of Columbia Bar Association	Future	TBD	DC Bar	TBD	Outbound from CMS	Near real-time	Offeror	An electronic interface acknowledgement of the receipt of Bar information transmitted in the Outbound leg of the interface process.	Nice-to-Have
						Inbound to CMS			An electronic interface that provides the CMS with new and updated information on practicing attorneys in the District of Columbia. The Court would expect to receive notification of attorneys not in good standing with the Bar.	Nice-to-Have
8	CFSA's FACES System	Current	Internally developed by CFSA	CFSA	TBD	Outbound from CMS	Once per day	Offeror	At the conclusion of each business day the Court compiles an electronic listing of future hearing dates for Abuse and Neglect cases and transmits it to the Child and Family Services Agency's FACES case management system.	Must Have
						Inbound to CMS	Batch process twice per day		Interface between the Family Court and Child & Family Services (CFSA). Interface includes data as well as images. The scope of this interface covers case initiation of juvenile Abuse & Neglect cases as well as subsequent (post case initiation) submittals. This transaction addresses initiation of Abuse & Neglect cases including the automated generation of the Complaint based on the data contained in the transaction. This interface is facilitated using Secure File Transfer Protocol.	Must Have
9	CFSA's FACES System	Current	Internally developed by CFSA	CFSA	TBD	Outbound from CMS	Batch process twice per day	Offeror	Interface between the Family Court and Child & Family Services (CFSA). Interface includes data as well as images. The scope of this interface covers case initiation of juvenile Abuse & Neglect cases as well as subsequent (post case initiation) submittals. This transaction facilitates the selection of judicial order documents and associated meta data from the CMS to the CFSA FACES system. This interface is facilitated using Secure File Transfer Protocol.	Must Have
						Inbound to CMS			Interface between the Family Court and Child & Family Services (CFSA). Interface includes data as well as images.	Must Have

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10	CFSA's FACES System	Current	Internally developed by CFSA	CFSA	TBD	Outbound from CMS	Batch process twice per day	Offeror	Interface between the Family Court and Child & Family Services (CFSA). Interface includes data as well as images. The scope of this interface covers case initiation of juvenile Abuse & Neglect cases as well as subsequent (post case initiation) submittals of status reports from case and social workers. In addition to incoming information from CFSA, this interface includes an outbound capability for the Court to transmit participating judicial orders to CFSA's FACES case management system.	Must Have
11	CourtSmart Audio Recording System	Current	COTS	On-premises	SQL Server	Inbound to CMS	Near real-time	Offeror	Interface that will allow CourtSmart digital recordings to be associated to cases in the CMS. Users shall be able to access and listen to a recording on-demand from the CMS docket, eliminating the need for users to exit the system. In addition to access and playback, the recordings will have the capability to annotate ("tag") the case and trigger docket entries based on events such as case was called, witness appeared, etc. While not required, a real-time interface allowing users to listen to the hearings live from the CMS is desired.	Must Have
12	ProBonoNet's Document Assembly System	Future	COTS	SaaS hosted in MS Azure	TBD	Inbound to CMS	TBD	Offeror	A uni-directional interface between the interactive interview/document assembly hosted platform solution and the CMS that facilitates the exchange of meta data and documents relative to new case initiations as well as post-case initiation activities.	Nice-to-Have
13	District of Columbia Sex Offender Registry	Future	TBD	TBD	TBD	Inbound to CMS	TBD	Offeror	Interface between District of Columbia Metropolitan Police Department Sex Offender Registry and the Court. Exchanged information must include party name and sex offender classifications. The Court uses this information to assemble a complete profile of case participants for use in judicial decision making and offering of Court services.	Nice-to-Have
14	District of Columbia Vital Records	Future	TBD	TBD	TBD	Inbound to CMS	TBD	Offeror	Interface between District of Columbia Department of Health Vital Records and the Courts. Exchanged information must include birth and death certificates. The Court uses this information in Probate, Family and Adoption proceedings, as well as to update participants records.	Nice-to-Have
15	District of Columbia Division of Motor Vehicles	Future	TBD	TBD	TBD	TBD	TBD	Offeror	Interface between the Court and DMV that provides information relative to case dispositions associated with traffic and drug charges. DMV uses this information to suspend licenses.	Must Have
16	Xerox's AgileJury System	Current	COTS	On-premises	Oracle	Outbound from CMS	Near real-time	Offeror	Interface exchanging case information from the CMS to AgileJury. The cases to be exchanged shall only be eligible cases ready for trial and contain the case number, case type, case description, hearing time, judge and courtroom. For future expansion, the Courts may consider making this a bi-directional exchange to enable, for example, juror data from AgileJury to populate the CMS in order to facilitate juror payments and utilization analysis.	Must Have
17	Business Intelligence/Data Warehouse Platform	Current	Internally developed by DCC	On-premises	Oracle	Outbound from CMS	Near real-time	DCC	A real time internal interface between the Court's CMS and the Enterprise Data warehouse / Oracle OBIE platform. Case Management Data is replicated to the data warehouse staging environment using SherPlex replication technology. Data is then populated to the Courts' data warehouse near-real-time using ODI ETL tool. Subject Areas are created for all case management functional areas for end user Operational reports, Dashboards, Trend analysis and AD-hoc self service analytics.	Must Have

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18	DCSC's Docketron Today's Court Schedule	Current	N/A	On-premises	SQL Server	Outbound from CMS	Near real-time	DCC	Interface that facilitates the real-time exchange of the Court schedule from the CMS to the Courts' Docketron. Data to be exchanged includes party name, case number, hearing time, judge, building, and courtroom.	Must Have
19	DCSC's Digital Signage for C-10 & Other High Volume Courtrooms	Current	N/A	On-premises	SQL Server	Outbound from CMS	Near real-time	DCC	Interface exchanging the party name, hearing time, judge, and courtroom in real-time from the CMS to Digital Signage. Digital Signage utilizes several VBScript/Windows Scripting Host (WSH) scripts which will query the CMS database for data. These scripts are executed at a regular interval to generate text files to display information digitally.	Must Have
20	www.dccourts.gov (Today's Superior Court Cases)	Current	Internally developed by DCC	On-premises	MySQL	Outbound from CMS	Near real-time	DCC	Interface exchanging the Court schedule in real-time from the CMS to the Courts' homepage. Data to be exchanged includes party name, case number, hearing time, judge, courtroom, and building. Data must be exchanged in a format to enable it to be searchable and filterable on the Courts' home page by party, case number, judge, and courtroom. The Courts may explore expanding this data exchange to populate future schedules and/or to enable mobile accessibility.	Must Have
21	APEX E-Lobby System	Future	Internally developed by DCC	On-premises	Oracle	Outbound from CMS	Near real-time	DCC	Interface that populate the CMS with party check-in information captured in e-Lobby. The Courts desire check-in information be used to notify the Courts' CMS users of arrivals, location of arrivals, and any missing parties for hearings. Improved tracking and notification will help the Courts optimize scheduling, promote on-time hearings, control traffic in the court, and better assign/prepare resources for parties upon arrival (e.g. mediators and translators).	Nice-to-Have
22	Web Transcript Tracking System	Current	Internally developed by DCC	On-premises	Oracle	Outbound from CMS	Daily	DCC	A uni-directional interface between the CMS and Web Tracking System (APEX application) exchanging case hearing information. Information exchanged includes case number, hearing date, judge, court room information, and hearing categories. Data exchanges are scheduled and conducted at 6:00AM daily. Manual transfers can be performed on-demand.	Must Have
23	Web Interpreter System	Current	Internally developed by DCC	On-premises	Oracle	Outbound from CMS	Near real-time	DCC	A uni-directional interface that facilitates the assignment of interpreter resources to court matters. This interface relies on Shareplex data replication to transfer interpreter requests, hearing date, case number, case description, language, judge, courtroom and hearing information to the Courts' internally developed Oracle APEX application where resource availability and qualifications are maintained. The interface runs daily. The Courts desire that the future exchange also include participant disabilities, special requirements, mad a timestamp. This will enable the Courts to identify time-sensitive requests and effectively distribute resources.	Must Have
24	Web Voucher System	Current	Internally developed by DCC	On-premises	Oracle	Outbound from CMS	Near real-time	DCC	A near real time interface process that automatically generates payment vouchers for attorneys as well as other individuals providing services to the Court. Triggered by the application of certain docket entries in the CMS, the interface runs nightly for Multidoor, SC-CCAN, and SC-CJA. The data fields pulled vary by interface and customer needs, but generally include case number Attorney/Mediator, appointment date or mediation date, and charge or mediation outcome.	Must Have

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25	Web Mediation System	Current	Internally developed by DCC	On-premises	Oracle	Outbound from CMS	Near real-time	DCC	An uni-directional interface that uses CMS data to populate the Web Mediation System with, at minimum, case number, party names and contact information, case descriptions, and case files. The Courts use this information to assign and schedule mediators effectively.	Must Have
26	Wills System	Current	Internally developed by DCC	On-premises	Oracle	Outbound from CMS	Daily	DCC	A uni-directional interface between the Wills System and the CMS. The Wills system houses all wills that have ever been filed in the District of Columbia. Probate uses this information, and requires access to it from within the CMS.	Must Have