



Court Integration Services Fact Sheet

Court Integration Services facilitates the exchange of information between court information systems and external computer systems. Court Integration Services provides the ability for government agencies to receive court data in the form of outbound messages or to make queries to the court's data from their systems or to file information with the court. These messages are packets of data encoded in XML, intended to be sent to a receiving computer system. The messages are not in the form of an email. To learn more about Court Integration Services see: <http://www.mncourts.gov/is>.

WHAT DOES COURT INTEGRATION SERVICES OFFER?

Court Integration Services offers two types of messages: Outbound and Inbound

- Outbound Messages
 - Point to Point Integrations
 - Notifications
 - Queries
- Inbound Messages
 - Submissions/E-Filing

OUTBOUND MESSAGES	DESCRIPTION
Point to Point Integrations	Outbound integrations are sometimes built to provide for a specific need for information to the consuming agency such as the pass to the Bureau of Criminal Apprehension and the Department of Public Safety – Driver/Vehicle Services. Most consumers can use the generic case notifications instead of a specific integration. The advantage of the generic integration services is that they are immediately available without additional time to develop a specific point-to-point service.
Notifications	Receive notifications from court information systems via Integration Services upon the occurrence of key business events entered by court users.
Case Notifications	Receive notification messages when case information is changed at different stages of case processing. Case notification messages are a general mechanism for business partners of the courts to have data delivered for use by their applications when specific events that affect MNCIS court cases occur. Case notification messages are not official court documents. A notification message will inform interested business partners that something has transpired that is considered a "checkpoint" in the processing of a court case. Each case notification message has a pre-defined list of events that will trigger its publication, and pre-defined content. Examples of case notifications: When the case is first initiated, a "Case Initiation" notification message is sent out via integration services. When a hearing is scheduled, a "Hearing" notification message is sent out.
Bond Notifications (either linked to a case or free standing)	Bonds notifications are triggered when bonds are entered or updated within MNCIS. Bond notifications are either for a bond entered before a case is created or when that bond is linked to a case, or when a bond is added to an existing case.
Queries	Send "case lookup" requests to Integration Services and receive back case or party information.
CaseGet	Query by MNCIS case number or warrant number to get back information about a case. The requestor has many options for specifying what information is to be returned for the desired case. The CaseGet service provides access to MNCIS case information on an "as needed" basis. At the point in time that a consuming system needs information on a MNCIS case it sends a request message to the CaseGet service that identifies the case and the types of data that are desired. The CaseGet service then extracts that information from MNCIS and returns a message to the requestor at the address that was specified in the request message.

Case Search by Party	Query by party identifiers to find MNCIS cases that are associated with specific parties. The Case Search by Party service provides access to MNCIS case information on an "as needed" basis. At the point in time that a consuming system needs to search for cases by party criteria, it sends a request message to the Case Search by Party service. That message contains information that identifies the party that the search is to be run for, and may provide some restricting information to exclude certain cases from the results. The Case Search by Party service then performs a search and returns a message containing the search results to the address specified in the request message.
INBOUND MESSAGES	DESCRIPTION
Submissions/E-Filing	Submit data via Integration Services to add or update cases in MNCIS, such as e-filing criminal complaints, citations, hearings, or other submissions (see <i>E-Filing Fact Sheet</i> , located at: http://www.mncourts.gov/?page=1952)
MNCIS E-Filing (Case)	See <i>E-Filing Fact Sheet</i> .
MNCIS E-Filing (Person)	See <i>E-Filing Fact Sheet</i> .

To Court Administration

WHAT IS THE BENEFIT OF COURT INTEGRATION SERVICES FOR COURT ADMINISTRATION?

There is always something going on behind the scenes when court staff is entering court information into MNCIS. Odyssey has integration points built in that trigger data to the State Integration Broker (IB). That data is then transformed into the outbound case notification message. Data that you enter into MNCIS is consumed by state and local government agencies throughout the state. A government agency that is authorized by Court Rules can subscribe to integration services and receive statewide data.

- Speeds up the exchange of information so that the data you enter into MNCIS is immediately accessible to be used by agencies statewide. For example, a warrant may be issued and notification of the warrant is immediately available.
- Reduces work since information is exchanged from computer system to computer system.
- Provides other systems a way to access more information on demand (within their systems/for their systems).
- Reduces the amount of time court staff spend responding to requests for information or accepting documents at the clerk's office.

To Partner Agencies

WHAT IS THE BENEFIT OF COURT INTEGRATION SERVICES FOR PARTNER AGENCIES?

- Speeds up the exchange of information so that the data entered into MNCIS can be immediately consumed into their systems.
- Provides an opportunity for partner systems to subscribe to and receive detailed MNCIS Case Notification messages for information they need such as court cases initiated and disposed.
- Reduces work since information is exchanged from computer system to computer system.
- Provides flexibility for choosing an integration service to use depending on the need for the data within their system.
- Allows partner agencies to electronically submit information directly to MNCIS.

The First Step

Court Administrators can encourage their partner agencies to explore the use of the system to system integration services that are described here and to review the detailed information on the Court Integration Services website.

Information on Court Integration Services

For more information on Court Integration Services see: <http://www.mncourts.gov/is>.