

NYSP Web Service Responsibilities and Testing Considerations

Below are times that the New York State IJ (Integrated Justice) test system, composed of the test Datapower and WAS application server, will be available for testing and when NYSP (New York State Police) resources will be available to investigate testing issues.

	Test System Availability	NYSP Resource Planned Availability *
Monday	8:00 am - 4:00pm	10:00 am – 12:00 pm 1:30 pm - 3:30 pm
Tuesday	10:00 am – 4:00 pm	1:30 pm - 3:30 pm
Wednesday	8:00 am - 4:00pm	10:00 am – 12:00 pm 1:30 pm - 3:30 pm
Thursday	10:00 am – 4:00 pm	10:00 am – 12:00 pm 1:30 pm - 3:30 pm
Friday	8:00 am - 4:00pm	10:00 am – 12:00 pm 1:30 pm - 3:30 pm

* These list time frames are optimal. NYSP (New York State Police) resource availability may be limited based on such situations as the number of agencies testing, trouble shooting that requires Non NYSP resources (i.e. DCJS or network) personnel, or other priority unforeseen issues that require immediate attention by NYSP staff. The stability of the test environment may be compromised based on unscheduled requests for server recycles from other Integrated Justice application development teams.

Agency Roles / Responsibilities

- Assign person to be point of contact between NYSP and Vendor. This individual will be responsible to define, set agenda and coordinate any weekly 30 min follow-up meetings between all parties to address any issues that may develop in regard to this effort.
- Determine best method of connectivity for this interface and be responsible for resolving any connectivity issues that may arise
- Explain to development team of the business functionality of the New York State law enforcement messaging system's requests and response(s). Business clarification can be provided by NYSP.
- On the request side define to the vendor and NYSP what request messages (with any specific business options) are to be implemented via the NYSP web services. A completed **NYSP Web Service Transaction List.xls** spreadsheet will serve as the basis for this requirement. This document will be provide to the agency by NYSP and will contain a list of all possible available NYSP web service transactions identified by Action, Service Name and Transaction values. The agency (with vendor assistance) will identify all transactions that will be implemented. This completed **NYSP Web Service Transaction List.xls** spreadsheet is to be returned to NYSP. All testing by agency and message validation by NYSP will be done from the information supplied within this document.
- On the response side the agency must be satisfied with the vendor rendering and correlation of the returned response(s).
- Testing of **all** request scenarios will be performed by the agency and if necessary with vendor assistance. Testing scenarios should include but not be limited to the submission of requests that will return test hit, no hit, and error responses.
- Insure that all aspects of the latest CJIS Security Policy is adhered to by Vendor and any local IT personnel that will be involved in this effort. CJIS Security Policy requires all resources that have access to CJIS (Criminal Justice Information System) data to be fingerprinted, background checked and be provided with CJIS Policy Training.

Vendor Roles / Responsibilities

- Have understanding of web service, XML and XSD (XML Schema Definition) concepts in order to implement NYSP web services XML message exchange.
- Be familiar with the New York State law enforcement messaging system's requests and responses
- Understand creation and installation of certificates as a means to satisfy the NCIC (National Crime Information Center) CJIS encryption standards
- Meet or exceed all current CJIS Security Policy requirements.

NYSP Roles / Responsibilities

- Contact Agency and Vendor to explain NYSP web service migration plan and answer any questions related to the supplied NYSP web service XML message exchange specification.
- Explain IJ (Integrated Justice) infrastructure and role of DCJS (Department of Criminal Justice Services) and OFT (Office For Technology) in regard to this effort.
- Set expectations and define limits of the IJ test environment.
- Gather configuration information (i.e. unique metro ori, metro server static IP address) and coordinate the creation of the IJ LDAP (Lightweight Directory Access Protocol) account with appropriate roles for this interface.
- Provide NYSP web service XML message exchange specifications and documentation.
- Provide the latest CJIS Security Policy documentation.
- Provide to vendor a connectivity test XML request that contains the metro server account LDAP credentials and test XML request. Expectation is that vendor can insert agency specific data in this request (i.e. Future path, unique MessageID) and submit the request back to NYSP in order to test connectivity and obtain valid responses.
- Provide a FAQ on NYSP internet site to clarify issues that have been discovered from pilot implementation.