eAGENTJXI™

SIMPLIFY THE EXCHANGE OF LAW ENFORCEMENT INFORMATION WITH XML

MULTI–PLATFORM XML INTERFACE

eAgent JXI is a multi-platform XML interface solution that can quickly and easily connect systems to NCIC, Nlets and CJIS systems. eAgent JXI simplifies the exchange of law enforcement information by providing three things:

1. A simple XML interface for the customer;
2. A translator that reformats messages, and;
3. A wrapper around the complex socket interface to NCIC.

eAgent JXI is a database driven application that reads XML formatted messages from an outbound or "request" table and sends these messages to a message switch in the proper data format. Responses from the message switch are inserted into an inbound or "response" table in XML format for processing.

JXI runs on Linux or Windows and can connect to MySQL, SQL Server, or Oracle databases with no additional hardware required.

OPEN–SOURCE TECHNOLOGY

Diverse Computing, makers of eAgent, has extensive experience in maintaining statewide message switch systems, including many NCIC systems.

We leverage the use of existing open source software in our system architecture. The use of existing open source software products promotes a solution that is open and non-proprietary. These open source software products are also very portable and are available for many operating system platforms.

To better meet the needs of our clients, we have developed our own Java NCIC XML Communications Library. The Diverse Computing interface makes use of "open" standards offering agencies many advantages, including:

1. Integrating non-related systems;
2. Using proven eAgent technology;
3. Saving your agency money on development;
4. Doing away with the need to learn socket interface protocols;
5. Keeping systems always up-to-date with the latest state/NCIC interface protocols — at no exra cost to you.

REDUCE THE AMOUNT OF TIME YOUR PROGRAMMERS SPEND REWRITING CODE. GET EAGENT JXI, THE XML INTERFACE DESIGNED FOR LAW ENFORCEMENT.