IAFIS SPAWNS AUTOMATIC NCIC SEARCH FROM TEN-PRINT SUBMISSION

Sandy McKay, Information Technology Management Section, CJIS

A common misconception within the law enforcement community was that ten-print submissions sent to the Federal Bureau of Investigation received a search of both the Integrated Automated Fingerprint Identification System (IAFIS) and the National Crime Information Center (NCIC).

In September 2003, a direct connection between the Interstate Identification Index (III) segment of IAFIS and the NCIC was installed and name-based searching of IAFIS ten-print submission data within NCIC became a reality. Currently all ten-print submissions sent to the Criminal Justice Information Services (CJIS) Division are searched against the IAFIS Criminal History Database and a response is generated to the ten-print contributor. Simultaneously, ten-print submission data is extracted and populated into a Ten Print Inquiry (QTP) message and sent to the NCIC. The QTP message is searched against the Wanted Person and the Violent Gang and Terrorist Organization (VGTOF) Hot Files of NCIC. The owner of the NCIC record is notified of the NCIC name-based search results via a National Law Enforcement Telecommunications System message. The owner of the NCIC record is responsible for the utilization of the ten-print information supplied in the QTP notification to further the investigation of the NCIC subject.

This interface between IAFIS and NCIC to conduct a name-based search is referred to as “Hot Check.” Hot Check has aided federal, state and local agencies in identifying the location of numerous Wanted and VGTOF subjects for apprehension and extradition.

The CJIS Division envisions future enhancements to Hot Check to potentially afford the law enforcement community with greater visibility to the information provided by the dual search of IAFIS and NCIC. This visibility would provide a boost for CJIS and the law enforcement community in their partnership to fight crime by increasing the apprehension of the criminal and terrorist elements and by elevating public safety.