

NIBRS Accelerator

Convert local crime data to the FBI's National Incident Based Reporting System.

Key Benefits

- Deploy in days; no coding required
- NIBRS and CJIS compliance ready
- ROI realized within six months
- Visually edit data mappings in a drag-and-drop interface
- Connect to any electronic Record Management System (RMS)
- Enable two-factor authentication and data encryption for CJI privacy requirements
- Respond to errors in real-time with the ability to edit submissions

Follows DOJ Standards

- Data exchange - NIEM
- Integration - GRA
- Security - GFIPM

"Once complete, the FBI will have faster access to more robust data that is necessary to show how safe our communities are, and to help law enforcement and municipal leaders better allocate resources to prevent and combat crime."

James Comey,
Former FBI Director

By 2021, all local, tribal, and state agencies will be required to report crime data using the new, data-rich National Incident Based Reporting System (NIBRS) format. Agencies are facing technical challenges with the transition; nearly two-thirds of law enforcement agencies have not yet made the conversion. Some agencies cite outdated, inflexible mainframes or record systems, which make process-automation difficult and cost-prohibitive.

AST's NIBRS Accelerator helps state and local Law Enforcement Agencies short-cut and simplify their efforts to convert crime data to the NIBRS format and package it for monthly FBI submission. The solution provides a pre-built, cost-effective, data mapping engine and reports.

Specialized. Recognized. Preferred.

Key capabilities of AST's NIBRS Accelerator include:

- Integration with any RMS at both data and application levels;
- Conversion of SRS or local/state IBR data into the FBI-standard NIBRS (NIEM XML) format;
- Cross-tabulation of data from an agency's RMS system with NIBRS data structure, fields, and elements;
- Reverse mapping from NIBRS to the SRS format;
- Data validation rules with lookup transformation;
- Packaging of data for monthly FBI submission (as one file or with linked segments);
- Real-time or fixed-interval file generation to enable response to queries and requests;
- Error handling with email notification;
- Error resolution with inline editing and manual entry; and
- A Web 2.0 user interface to configure and manage operational aspects of the solution.

