

DESIGNED BY LAW ENFORCEMENT



SWIFTPROTECT®

Law Enforcement Records Management System

POWERED BY **Optimum**Technology

KEEPING POLICE AND COMMUNITIES SAFE

Information and speed are critical to solving crimes and preventing future ones. **SWIFTPROTECT** brings these powerful forces together in a user-friendly, affordable, and field-proven records management system. Alerts, analytics, advanced search capabilities, dashboards, and other smart functions keep your officers informed, safe, and a step ahead of crime. The web-enabled platform delivers the data and capabilities to any mobile device, so your force always has access, whether they are in the station or out on patrol.

With the cloud-based model of **SWIFTPROTECT**, agencies can be up and running within a day and without any strain on your IT staff or budget. Shared installation (multi-tenant) with other agencies makes the solution even more affordable.

When records are managed and data is shared within a department more efficiently, crimes are solved faster. Implement **SWIFTPROTECT** to accelerate the flow and analysis of data, and fast track crime solving prevention.

KEY BENEFITS

- **Quick access** to data and analytics helps keep police and communities safe
- **Intuitive interface** makes data input and access easy, fast, and accurate
- **Intelligent design** supports requirements for NIBRS reporting and Clery compliance
- **Mobile-ready solution** frees up patrol to spend more time on the streets
- **Flexible platform** lets you customize **SWIFTPROTECT** to fit the needs of your department and each individual user without the expense of a custom implementation
- **Affordable implementation models** — including hosting and sharing by multiple agencies — give you options that suit your budget and technology resources

CRIME SOLVING AND PREVENTION

Quick access to accurate data keeps your officers armed with the information they need to protect themselves and to solve crime. **SWIFTPROTECT** provides intuitive and advanced search capabilities so users can easily search records and reports. A Master Name Index with sophisticated thesaurus helps to ensure that names are matched. Names can be searched within one agency or across multiple departments in a multi-tenant installation. An Alert Module lets users signal other officers quickly about potential danger.

Analytic reports and geo-analytics give officers and administrators smart tools to advance investigations and

for proactive policing. A mapping dashboard provides comprehensive visualization of crime details.

Detailed case follow-up allows supervisors and detectives to evaluate solvability factors, track individual follow-up tasks, and produce aging reports to ensure that cases are managed according to CALEA standards and the expectations of the community.

QUICK AND ACCURATE REPORTING

Form-based data entry minimizes data input time without sacrificing quality. The solution was designed with officer input to ensure that information flow and input is intuitive for officers, while guiding them to create complete and

SWIFTPROTECT™ MODULES

Data Center

- Single Page Incident Report
- Crash Reporting
- Intelligence Reports
- Field Interviews
- Call Records
- Citations
- Warrants
- Alerts
- Vacation Watch
- Online Citizen Reporting
- Bike Registration
- Alarm Card
- Photo Lineup

Case Management

- Active Cases
- Case Intelligence
- Case Attachments
- Case Narrative
- Link Analysis
- Leads Tracking
- Case Clearance

Master Indices

- Master Name Index
- Master Location Index
- Master Vehicle Index
- Master Property Index
- Master Organization Index

Analytics

- Advanced Search
- Audit Report
- Case Reports
- Clery Report
- Crime Analytics
- Custom Reports
- Agency Reports
- Global Search
- Geo Analytics/Mapping

NIBRS

- Automatic Submission
- Scheduling
- Manual Submission
- Submission Results

accurate reports. Users can easily capture field interviews and create incident reports. Additionally, driver's license reader interface, address lookup and copy functionalities help speed data entry. Photos, images, videos, witness statements, and other evidence files can be uploaded with ease. SWIFTPROTECT also provides bar coding to help manage property and evidence, and generates audits of property room content.

Personalized dashboards let officers and supervisors manage work flow from the time a report is initiated through approval. Also, departments can configure code tables, drop down boxes, and workflow to meet their specific needs. Farther up the chain of command, sergeants, commanders, and chiefs can rely on the data for resource management and decision making. The Incident Supervisor Review Module and Reports Center provide added tools for enhanced records management.

Built-in intelligent validation and help features perfected by Optimum Technology make NIBRS reporting accurate. A NIBRS Submission module lets agencies configure a submission schedule for validated incidents of the agency. The system also provides the flexibility for saving partial information and completing the report at a later time.

SWIFTPROTECT has a robust integrated Case Management module. Incident report data naturally flows from a documented report to the hands of an assigned investigator for investigation. The integrated Case Management enables supervisor(s) to internally decide which investigator is assigned the case, track the status of the case investigation and oversee the final disposition of the case. Investigators have the added benefit of managing their case load while being able to link new or existing reports to cases, search suspect and subject information through master indices in the RMS for prior history, message reporting or assisting officers and, clearing cases along with their linked reports simultaneously.

FIELD TESTED AND PROVEN

SWIFTPROTECT is a field-ready and proven solution. SWIFTPROTECT's features have been vetted by law enforcement administrators and field officers to ensure that users' needs are met at all levels of the department. More than 500 law enforcement agencies with 7,000 users in Ohio rely on SWIFTPROTECT. In addition, SWIFTPROTECT is the statewide system for accurate and electronic NIBRS reporting.

Optimum Technology has more than 20 years of experience in the law enforcement field developing RMS and search engine products. Our staff has an expert level understanding of both state and local law enforcement. We develop long-lasting, one-to-one relationships with our clients, and provide excellent customer support.

FLEXIBLE AND AFFORDABLE PLATFORM

SWIFTPROTECT's entire platform, including the database and user interface, is created in modern technologies, allowing for rapid development of new enhancements or applications to meet changing federal requirements. It is also a lower cost option than other proprietary solutions that are hamstrung by outdated technology or integration models.

SWIFTPROTECT can be licensed by an individual agency or as a single state or regional license for unlimited users. When installed as a multi-tenant solution, it can be configured to allow data sharing across all the agencies, or limit access to data to within an agency only. SWIFTPROTECT also allows law enforcement agencies across a state or region to electronically enter records and export data to statewide information sharing networks including Fusion centers.

Agencies have a choice of cloud-based or hosted implementation. With the cloud-based model, agencies can be up and running within a day and without any strain on their IT staffs or on the department's budget. Either way, the expert staff at Optimum Technology will make sure that implementation is successful.

For a one on one demo or to learn more, call (614) 785-1110 or email lesolutions@otech.com



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SWIFTPROTECT®

Law Enforcement Records Management System

SPECIFICATION SHEET

RECORDS MANAGEMENT SYSTEM

General

- NIBRS-Compliant Records Management System with integrated validation module
- NIEM compliant with N-Dex submission capability
- Customizable to each law enforcement agency and State IBR specifications
- Simple and intuitive, built with a responsive UI to operate on any device
- Cloud-based, allowing for remote access from any computer or mobile device
- Built for the mobile world, using an interface that is responsive to mobile rendering
- User-definable trigger based workflows and configurable reminders, alerts and notification system
- User-specific dashboard consolidates officers' pending assignments
- Clery Reporting in compliance with the U.S. Department of Education requirements
- Integrated field interview module for reporting, tracking and approval
- Integrated intelligence reporting module for agency covert and vice intelligence data
- Integrated online help-desk application

INCIDENT DATA

Incident Reports

- Highly configurable—allows an agency to choose fields, labels and values to display
- Integrates with Indices, Case management or field interviews for quick and accurate data entry
- Customizable printing to include images, complete incidents or specific segments
- Smart, real-time validation tool notifies the user of errors during report entry
- User-friendly, drag-and-drop upload of images and documents

Review and Follow Up Approval Workflow

- Customizable template for each report type displays only relevant fields and entities
- Single-Page UI allows for an incident report to be completed from a single page
- Integrated auto-save feature protects reports in progress
- Agency customizable workflow, reports automatically flow to designated supervisor(s)
- Report assignment for investigative follow-up, reports tracking module, report closure
- Generate 30-, 60-, 90-day follow-up reports as required by CALEA

CASE MANAGEMENT

Case Management

- Fully integrated case management works seamlessly with all modules
- Customizable case status tool allows for monitoring of cases by supervisor
- System allows for case names as well as customized case-numbering system
- Case attachments, case expense tracking, unique case narratives, link analysis
- Leads tracking enables unlimited lead entry, assignment, and lead clearance

CRASH REPORTING

Crash Reporting

- Includes drawing capability, roadway information, unit and motorist/non-motorist information
- MMUCC compliant; and wizard driven UI for quick and easy completion of report

ALERTS, WARRANTS AND CITATIONS

Alerts, Warrants and Citation

- Create real-time alerts with system-wide push-notification options
- Warrants records module allows for agency warrant entry, tracking and search
- Create agency-customized citations with agency codes, offense and court details

PHOTO LINEUP

Photo Lineup

- Create lineup based on seed photo and demographics; Print and save lineup for future reference.

MASTER INDICES

Master Name Index

- Store, search, and manage records from a centralized Master Index
- Search using rigorously tested and proven "Sounds Like" and "Contains" features
- Associate and disassociate profiles and manage data using a simple merge tool
- Get a complete involvement profile of each individual in a single snapshot

Other Indices

- Master Location, Vehicle and Property Indices enable data to be accurate and consolidated
- Use Master Indices to maintain unified records and generate patterns
- Reporting modules access the indices in real-time to retrieve stored data and populate into reports

ADMIN CENTER

Field Configuration

- Configure display names of data fields, and set up additional fields
- Set fields as read-only, mandatory or optional for each agency
- Define domain values for specific fields within the system

Agency, User and Role Maintenance

- Manage agency details, and associate/disassociate agency-specific profiles
- Add, edit, delete users for agencies and child agencies
- Secure the portal for users by creating and assigning role-based security profiles
- Manage roles to add new functionality or remove functionality per role as required

Code Maintenance	<ul style="list-style-type: none"> • Manage existing codes or add agency-specific codes • Map state and local offense codes or agency specific codes to NIBRS offense codes
Solvability Factors	<ul style="list-style-type: none"> • Assign solvability factors and priority to incidents • Manage factors and their weightage toward solvability factors
PROPERTY ROOM	
Property Room	<ul style="list-style-type: none"> • Unique, simple and intuitive interface with no complex or complicated processes • Full barcode integration for property labels, location and chain of custody • Designed around the utilization of smartphone technology to allow mobile scans • Track lifecycle of each property and electronically capture the entire chain of custody • Real-time capacity tracking of the property room based on current inventory • Check-in, check-out tracking component for each piece of property • Electronic signatures for security of transfer and release; Built-in audit capabilities • Digital release function including print-release forms feature
NIBRS SUBMISSION	
NIBRS Extract and Submission	<ul style="list-style-type: none"> • Pre-schedule NIBRS submissions for every month or create manual submissions • Send extracts to an email or send directly to repository
REPORTING	
Common Features	<ul style="list-style-type: none"> • Download reports as PDF, Excel, CSV, Image or Word files • Customizable agency report header and logo • Interactive Graphs and Charts to enhance reports and their usability
YTD Comparison	<ul style="list-style-type: none"> • Measure change in crime across years using reports for Year-to-Date comparison
Analytical Reports	<ul style="list-style-type: none"> • Examine crime trends over time for offenses in graphical or tabular format • See Patterns of offenses over criterion such as offender age, race, sex, etc. • Use Exception Reports to see deviation from standard values • Examine offense data exceeding pre-set thresholds using Threshold Reports • Monitor offense activity in the last 24 hours using a unified report • Monitor patrol activity per unit and per shift to generate patterns
Incident Reports	<ul style="list-style-type: none"> • Reports to monitor progress of incidents and their follow-up • Reports to monitor assignments, officer activity and response time • Analytical reports to see breakdown of crime by time of day, day of week, etc.
Distribution Breakdown	<ul style="list-style-type: none"> • Graphically appealing and intuitive reports like: time of day/day of week, race/sex of offender, race/age of offender, age/sex of offender, race/sex of victim, race/age of victim, age/sex of victim, location/time of day, location/offense attempted-completed
Advanced Search	<ul style="list-style-type: none"> • Easily search on any data element or combination of elements in the repository • Save the user-friendly queries and their results as .csv, or run later as required
Other Reports	<ul style="list-style-type: none"> • Run reports on other types of records including call records and property room • Analytical reports to generate patterns from citations and calls
GEOANALYTICS AND MAPS	
Incident Location and Heat Maps	<ul style="list-style-type: none"> • Drop location pins on maps to visualize actual incident location • See Crime density heat maps and use filters on the heat maps for further analysis
Analytics	<ul style="list-style-type: none"> • Run analytical queries on offenses to see filtered results on map • Analyze location-based patterns using geo-analytics features • Easily narrow down search results by adding more criteria and date ranges
Layers and Time Lapse	<ul style="list-style-type: none"> • Use layers such as population density for better visualization and analysis • Use a time-lapse view to see change in crime patterns over selected period
FAQs, Help and more	<ul style="list-style-type: none"> • Exclusive Help for maps to make the already intuitive experience easier • Hover over help to improve user experience in the mapping solution • Bookmark locations for future review • Print maps along with the crime density and the information
GENERAL FEATURES	
News	<ul style="list-style-type: none"> • Publish news on the home page to update end users
Alerts and Messages	<ul style="list-style-type: none"> • Send alerts to individuals or groups of users • Send private messages to other users, or groups of users
FAQs, Help and More	<ul style="list-style-type: none"> • Manage, edit and organize FAQs using categories and keywords • Hover-over help text provides useful and instant tool tips • Resources page to save and share resources with the agency • Use breadcrumbs to navigate easily across the solution
SECURITY AND OTHER FEATURES	
CJIS-compliant and Role-Based Security	<ul style="list-style-type: none"> • CJIS-compliant passwords and security features like security tokens • Easy to configure and administer security profiles for decentralized user maintenance and security