

## Violent Abusers Registration System

### PROBLEM

Victim protection agencies struggle to maintain accurate information on violent offenders as they move from location to location both in and out of the agency's jurisdiction. Arrest policies and protection orders require vigilant monitoring and registration of violent offenders who reside in or visit local areas. To maximize their effectiveness, case workers need a comprehensive tool that provides for quick registration and information sharing of offender data, vehicles, and cases across multiple agencies. Until recently, such a cross-platform, cross-agency system did not exist, leaving case workers in the cold. But thanks to the breakthrough capabilities of Microsoft's .NET technology, a solution is now available.

### SOLUTION

Emerald Systems' VARS software is a Web-Based violent offender registration application that offers advanced access to sensitive information within a secure architecture. VARS allows agencies across a region, state or nation to work together in the tracking and registration of violent offenders.

**Collaborate and interact across agencies.** VARS provides extensive offender management capabilities, including charge and intelligence information. Case Workers & Investigators can search for information across multiple participating agencies in Real-Time as well as cross reference data on people, vehicles, cases, and arrests. External agencies at the local, state and federal level may be invited to share offender data and accumulated information. Suspect or case "jackets" may be e-mailed to those who have a need to know.

**Securely track sensitive information.** VARS tracks every piece of information that is required and vital to violent offender registration. Cases are automatically secured against unauthorized searches with a pointer provided for reference. VARS employs seven hard coded levels of role-based internal security. VARS also features a Log On monitor as well as an anti denial-of-service protection.

**Conduct cross-referenced data searches.** VARS allows you to search across all participating agencies, even facilitating cross-referenced searches for people and vehicles. Authorizing cross referencing against a person under an investigation will provide detail from all agencies, including all intelligence, where an offender is part of an active or inactive investigation.

**Learn More.** For more information, please contact Emerald Systems, Inc. at 715-656-7557, or sales@emeraldsys.com.

## Emerald Systems – A Leader in Real-Time Web-Based Information Management

A St. Croix Chippewa Enterprise



### Solution Profile

VARS Violent Abusers Registration & Tracking System

### Line of Business

Web-Based applications for the Justice & Public Safety market that address broad information sharing, security, and ease of use

### Solution

- Share information with other agencies
- Upload to national offender registration systems
- Single Fingerprint recognition
- Complete on-going address history
- Charges
- Vehicle information with history
- Mug shots, scars/marks/tattoos photos
- Case Notes
- Internal secure communications



### Software and Services

Microsoft ASP.NET 2.0  
SQL Server 2005  
Microsoft Windows Server 2003  
Microsoft IIS 6.0  
Microsoft Word



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