Product Name	***Megan's Law Notification***
Manufacturer	Geographic Information Services, Inc.
Area	Crime Mapping/Analysis
Contact	Lisa Withington
Address	P.O. Box 19188 Birmingham, AL 35219
Phone	205-941-0442
Fax	205-941-0443
Email Address	software@gis-services.com
Web Site	http://www.gis-services.com
GIS Platforms	ArcView extension
Operating Platforms	Windows 95/98/NT

·Provides links to Word and WordPerfect for Windows in order to generate move-in notification letters.
·Includes a link to the offender's photo and description.
·Notification areas can be defined using buffers, adjacency or areas such as neighborhoods.

Product Name	***Megan's Mapper***
Manufacturer	Banton Research
Area	Crime Mapping/Analysis
Contact	Banton Research
Address	500 Governors Drive East Huntsville, Alabama 35801
Phone	877-226-8661
Fax	256-536-4259
Email Address	sales@banton.com
Web Site	http://www.banton.com
GIS Platforms	Stand-alone
Operating Platforms	

·A database system that tracks sex offender registration and community notifications.
·Permits law enforcement officials to track offenders and their records, as well as providing multi-level prohibited location checks.

Product Name	***Memex Crime Workbench***
Manufacturer	Memex Technology Limited 2000
Area	Crime Mapping/Analysis
Contact	
Address	7900 Westpark Drive Suite T105 McLean, VA 22102
Phone	703-556-4031
Fax	703-556 4282
Email Address	support@memex.com
Web Site	www.memex.com
GIS Platforms	
Operating Platforms	Microsoft Windows NT

Memex Crime Workbench is an operational intelligence tool. Searching Workbench databases can be done in several ways: query by form, structured query, and free text search.

Product Name	***Memex Information Engine***
Manufacturer	Memex Technology Limited 2000
Area	Crime Mapping/Analysis
Contact	
Address	7900 Westpark Drive Suite T105 McLean, VA 22102
Phone	703-556-4031
Fax	703-556 4282
Email Address	support@memex.com
Web Site	www.memex.com
GIS Platforms	
Operating Platforms	Microsoft Windows NT

The Memex Information Engine is a free text database system providing Total Content Access™ to Memex data as well as popular relational databases, independent of the original format. Extensive Query capabilities provide rapid access, analysis and exploration of all information, transforming it from data to intelligence. The power of the Memex Information Engine is restricted only by the amount of information available to you.

Product Name	***Memex Information Workbench***
Manufacturer	Memex Technology Limited 2000
Area	Crime Mapping/Analysis
Contact	
Address	7900 Westpark Drive Suite T105 McLean, VA 22102
Phone	703-556-4031
Fax	703-556 4282
Email Address	support@memex.com
Web Site	www.memex.com
GIS Platforms	
Operating Platforms	Microsoft Windows NT

Memex Information Workbench is an analysis tool that examines different legacy systems in concert with the Memex intelligence databases. In addition the Memex Information Workbench offers enhanced search functionality by utilising the Memex Information Engine. The Memex Information Engine is a core component of the Memex product suite. The Memex Information Engine is a database engine that provides the powerful retrieval and analysis capabilities available across structured and unstructured data.

Product Name	***Microsoft Streets & Trips 2001***
Manufacturer	Microsoft
Area	Routing Software
Contact	Microsoft
Address	One Microsoft Way Redmond, WA 98052-6399
Phone	425-882-8080
Fax	
Email Address	
Web Site	http://www.microsoft.com
GIS Platforms	Stand-alone
Operating Platforms	Windows 95/98/00/NT

·Allows users to print custom maps and save maps and driving directions.
·Pocket Streets allows users to copy a section of the desktop map to a Windows powered handheld computer for quick reference.

Product Name	***Monarch***
Manufacturer	Personics Corporation
Area	Crime Mapping/Analysis
Contact	
Address	175 Cabot Street Suite 503 Lowell, MA 01854
Phone	1-800-445-3311
Fax	978-454-8886
Email Address	
Web Site	www.datawatch.com
GIS Platforms	
Operating Platforms	Windows 95, 98, NT4.0, 2000, ME, XP

Monarch is an easy-to-use data access and analysis tool that transforms report output files into live data on your PC. With Monarch, you no longer have to flip through thick printed reports and rekey data into a spreadsheet or other application for analysis. Load a report file into Monarch and out comes data, which you can view, sort, filter, summarize, graph and export to other desktop applications. Monarch is available in two versions, Monarch and Monarch Pro, and is the world's leading report mining and analysis tool.

Product Name	***MrSID***
Manufacturer	LizardTech, Inc.
Area	Other - Geospatial Imaging
Contact	LizardTech, Inc.
Address	1008 Western Avenue, Second Floor Seattle, WA 98104
Phone	206-652-5211
Fax	206-652-0880
Email Address	info@lizardtech.com
Web Site	http://www.lizardtech.com
GIS Platforms	Multiple
Operating Platforms	Windows 95/98 or UNIX workstations

·Raster image environment and file format that enables portability of massive images. Reduces high-resolution images to less than 5% of their original size without image degradation.
·Able to join multiple image tiles into a single seamless image with zooming and panning capability while keeping georeferencing data intact.
·Compatible with multiple GIS applications including: ESRI, Integraph, ERDAS, MapInfo, Bentley, and Autodesk. Also compatible with web browsers for internet viewing.
·Allows user to control compression ratios, image quality, and metadata content.
·High speed image display via pixels-on-demand feature.

Product Name	***Oracle Data Mining Suite (Oracle Darwin)***
Manufacturer	Oracle
Area	Crime Mapping/Analysis
Contact	
Address	500 Oracle Parkway Redwood Shores, CA 94065
Phone	1-800-ORACLE-1
Fax	
Email Address	
Web Site	www.oracle.com
GIS Platforms	
Operating Platforms	Windows 95/98/NT

Oracle Data Mining Suite (Oracle Darwin) is powerful enterprise data mining software that finds meaningful patterns hidden within corporate and e-business data — patterns that can provide the insight needed for highly personalized and profitable customer relationships. Oracle Data Mining Suite enables 1:1 marketing by segmenting customers and predicting their behavior.

Product Name	***OrionMagic***
Manufacturer	Orion Scientific Systems
Area	Crime Mapping/Analysis
Contact	orion@orionsci.com
Address	8400 Westpark Drive Suite 200 McLean, VA 22102
Phone	703.917.6540
Fax	703.917.0394
Email Address	
Web Site	www.orionsci.com
GIS Platforms	
Operating Platforms	Windows 3.1 or greater

ORION Scientific Systems, which develops software for the intelligence and law enforcement communities, has created a new analytic tool, ORIONMagic™. ORIONMagic, is a Windows-based law enforcement application, designed to search through gigabytes of fragmentary investigative material, to find the one or two "smoking guns." ORIONMagic enables the investigator to organize multiple search parameters into a matrix format resembling a spreadsheet, and perform massively parallel searches from a single command.

Product Name	***Pattern Tracer***
Manufacturer	i2 Inc.
Area	Crime Mapping/Analysis
Contact	
Address	8551 Loisdale Court Suite 600 Springfield, VA 22150
Phone	1-888-546-5242
Fax	703-921-0196
Email Address	info@i2inc.com
Web Site	www.i2inc.com
GIS Platforms	
Operating Platforms	Windows NT 4.0/2000/XP

Pattern Tracer is a tool that enables investigators to locate clusters and underlying patterns within a large amount of raw telephone call data.

Product Name	***Pcensus***
Manufacturer	Tetrad Computer Applications, Inc.
Area	Data Acquisition/Data Management
Contact	Tetrad Computer Applications, Inc.
Address	3873 Airport Way, Box 9754 Bellingham, WA 98227-9754
Phone	800-663-1334
Fax	360-734-4005
Email Address	info@tetrad.com
Web Site	http://www.tetrad.com/
GIS Platforms	MapInfo and ArcView
Operating Platforms	

·Demographic profiling software that allows users to generate location and population profiles.
·Compatible with both ESRI and MapInfo products.

Product Name	***Precision Data***
Manufacturer	Claritas International
Area	Data Acquisition/Data Management
Contact	Claritas International
Address	5375 Mira Sorrento Place, Suite 400 San Diego, CA 92121
Phone	800-234-5973
Fax	858-550-5800
Email Address	info@claritas.com
Web Site	http://www.claritas.com
GIS Platforms	MapPoint 2001
Operating Platforms	

Provide a variety of geographic and demographic data. Compatible with Microsoft MapPoint 2001 software.

Product Name	***Regional Crime Analysis GIS (RCAGIS)***
Manufacturer	U.S. Department of Justice, Criminal Division
Area	Crime Mapping/Analysis
Contact	U.S. Department of Justice, Criminal Divisi
Address	950 Pennsylvania Avenue Washington, D.C. 20530-0001
Phone	
Fax	
Email Address	criminal.gis@usdoj.gov
Web Site	http://www.usdoj.gov/criminal/gis/
GIS Platforms	ESRI Products
Operating Platforms	

·A free application created with ESRI's MapObjects™ that is designed to facilitate the analysis of crime on a regional basis.
·Three modes, each designed for a specific level of analysis: 'Quickmap' for simple queries; 'Mapper/Analysis' for crime analysis; and 'Reports' for report generation.
·RCAGIS also integrates the CrimeStat spatial statistics software package developed by Ned Levine & Associates under a grant from NIJ.

Product Name	***Regional Crime Analysis Program - Small Dept. Edition***
Manufacturer	Virginia Institute for Justice Information Systems
Area	Crime Mapping/Analysis
Contact	Jason Dalton, Director
Address	105-C Olsson Hall, University of Virginia Charlottesville, VA 22903
Phone	804-924-5397
Fax	
Email Address	jrd7y@virginia.edu
Web Site	http://vijis.sys.virginia.edu/home.htm
GIS Platforms	ArcView
Operating Platforms	

·ReCAP-SDE is a free application based on the Regional Crime Analysis Program (ReCAP) that has all of the analysis and mapping functions of the client-server version, but uses a data import routine rather than costly database integration.
·Includes temporal charts to determine when crimes are occurring during time of day and day of week. There are also Control Charts which indicate when the levels of crime are higher than statistically expected.

Product Name	***Rematch***
Manufacturer	Developed by David Gehr, Crime Analyst, Oxnard, CA
Area	Geocoding
Contact	David Gehr, Crime Analyst
Address	251 S. C Street Oxnard, CA 93030
Phone	805-385-7633
Fax	
Email Address	daveg@west.net
Web Site	http://www.oxnardpd.org
GIS Platforms	ArcView
Operating Platforms	Windows 95/98/NT

·Rematch.avx is an ArcView script developed by David Gehr and available for download from the ArcScripts page at http://www.esri.com.
·Rematch.avx was created from a modified script, matchcoo.ave, an ESRI sample script. Rematch.avx enables rematching the "unmatched" addresses in a previously geocoded theme, based upon the "U" value in the Av_status field.
·Detailed instructions are included with the script to assist users with the rematch process.
·David Gehr has written additional ArcView scripts, including Script Creator and SEdAssistant, both available for download from the ESRI Web site.

Product Name	***Rigel***
Manufacturer	Environmental Criminology Research, Inc.
Area	Other - Geographic Profiling
Contact	Barry Dalziel, President
Address	#303-1505 West 2nd Avenue Vancouver, BC, Canada V6H 3Y4
Phone	604-718-2050
Fax	604-718-2051
Email Address	barryd@ecricanada.com
Web Site	http://www.ecricanada.com
GIS Platforms	Stand-alone
Operating Platforms	Windows 95/98 or UNIX

·Uses a digital street map of the target area and/or geographic latitude/longitude coordinates of the crimes, and any additional databases (such as suspect lists, sex offenders, police records, calls for service, motor vehicle records).
·Assigns a statistical probability to each region within the area where a series of crimes have occurred. Probabilities are based on a series of calculations which predict the most likely location for the offender's residence.
·Crime data can be weighted according to the degree of linkage certainty.
·Spatial/statistical reports can be generated for each scenario and each identified suspect and selected crimes. Analyses can be displayed in planar view or a 3D surface map.
·Additional data sources can be used to integrate psychological profiles into the geoprofile.

Product Name	***S+ SpatialStats***
Manufacturer	MathSoft
Area	Crime Mapping/Analysis
Contact	MathSoft
Address	700 Westlake Ave N, Suite 500 Seattle, WA 98109
Phone	800-569-0123
Fax	206-283-8691
Email Address	mktg@statsci.com
Web Site	http://www.mathsoft.com/
GIS Platforms	S-PLUS
Operating Platforms	Windows 95/98/NT or UNIX

·Features contour plots, 3D point clouds, variogram plots and boxplots, empirical variogram estimation, variogram models including spherical and exponential, ordinary and universal kriging, kriging prediction at arbitrary locations with standard errors, and parametric and nonparametric trend surfaces.
·Uses spatial regression models including conditional and simultaneous autoregressive models, nearest neighbor search routines, Geary and Moran spatial autocorrelation coefficients.
·Features point pattern maps, spatial randomness tests, Ripley's K-functions, and local intensity estimation.

Product Name	***School COP***
Manufacturer	Abt Associates
Area	Crime Mapping/Crime Analysis
Contact	Tom Rich
Address	55 Wheeler St. Cambridge, MA 02138
Phone	(617) 349-2753
Fax	(617) 349-2610
Email Address	tom_rich@abtassoc.com
Web Site	www.schoolcopsoftware.com
GIS Platforms	Stand alone
Operating Platforms	Windows 95, 98, NT, 2000, and XP

The School Crime Operations Package (School COP) is a software application designed for entering, analyzing, and mapping incidents that occur in and around schools. Target users are persons responsible for enforcing discipline and safety regulations, investigating crime and other incidents, and planning violence prevention initiatives at elementary, middle, and high schools. School COP can be used at a single school or at the school district level. School COP includes a sample database of incidents that illustrate the package's search, reporting, and mapping capabilities. On-line help is also available.

Product Name	***Sex Offender Notification and Registration (SONAR)***
Manufacturer	Pascack Data Services, Inc.
Area	Crime Mapping/Analysis
Contact	Howard Adler
Address	205 Robin Road Paramus, NJ 07652
Phone	201-599-2811
Fax	201-599-2816
Email Address	info@pascackdata.com
Web Site	http://www.pascackdata.com/
GIS Platforms	ArcView
Operating Platforms	Windows 95/98/NT or UNIX

·Allows the user to collect, store, and make available detailed information about an offender, automates community notification process through a mapping and word processing interface, and assists with identification and location of suspects.
·Includes investigative tools including suspect description searches and photo image storage of offenders.