



LAW & REGULATORY ENFORCEMENT

Investigation Management System



PROBLEM

From drug enforcement to health care fraud, law and regulatory enforcement agencies need to efficiently manage the intelligence and case information generated by their investigators. Finding the smoking gun usually requires the manual collection and tedious analysis of hundreds of facts and figures. Intelligence data is often locked away in filing cabinets or, worse yet, stored only in the memory of the seasoned investigator who is about to retire. For the supervisor, maintaining the status of every open case is a daunting challenge. Generating statistical reports requires days of research and preparation. Having the time and resources to be able to identify and report trends and hot spots before they become a problem is often impossible.

SOLUTION

Optimum Technology's Investigation Management System (IMS) is a framework for building customized investigation management solutions. It provides the data analysis, integrated case management and sophisticated information sharing functionality required by professional investigators.

The IMS framework is configurable to meet the needs of your specific agency around the following components:

- **A sophisticated intelligence database** to easily record and access detailed information about all types of people, organizations, locations, vehicles, property, activities – and the links between them.
- **Complete case management functionality** to manage and track case assignments and disposition, evidence, investigative reports, surveillance logs and expenses.
- **Automated data import and cleansing tools** that ease the burden of collecting and entering standardized data—and importing historical data that may reside in other systems.
- **Analytical tools** that enable investigators to quickly and easily pinpoint suspect activity based on a variety of user-selectable criteria.
- **A full suite of information sharing facilities** to support broader integrated justice and homeland security initiatives.

The IMS framework can be used in a mobile, disconnected mode or in a connected, server-based environment. It fully leverages the power of the Microsoft .NET platform as a multi-tier software application. Data is stored in a Microsoft SQL Server 2005 database. Microsoft BizTalk Server 2006 is used to orchestrate and manage the XML-based exchange of information with other systems and agencies.

For More Information

For more information about Microsoft products or services, call Microsoft Government at 202-895-2000. Microsoft's corporate sales information center can be reached at (800) 426-9400. To access information via the World Wide Web, go to <http://www.microsoft.com/government>.

Partner Overview

Solution Profile

Optimum Technology's Investigation Management System (IMS) provides the intelligence gathering, data analysis, case management and information sharing functionality required by investigators and those who manage them.

Line of Business

Law and regulatory enforcement agencies who need to efficiently manage the intelligence and case information generated by their investigators.

Solution Benefits

- Rapidly identify suspects
- Clear cases quickly
- Share information with other investigators
- Improve reporting accuracy and timeliness
- Monitor key performance indicators
- Identify trends and hot spots
- Proactively communicate with policymakers and the public

Software and Services

Microsoft® Windows® 2003 Server
Microsoft® SQL Server 2005
Microsoft® BizTalk Server 2006

Partner

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