



LAW & REGULATORY ENFORCEMENT

Prescription Monitoring Program (PMP) Manager



PROBLEM

Legitimate prescription drugs have become increasingly easy to obtain illegally through theft, forged prescriptions, "doctor shopping" and internet pharmacies. The U.S. Substance Abuse and Mental Health Services Administration (SAMHSA) and the President's National Drug Control Strategy for 2004 identify the illegal diversion, theft and medical mismanagement of prescription drugs as a growing problem that is now a larger public health and law enforcement challenge than cocaine or heroin. According to the U.S. Drug Enforcement Agency, prescription drug diversion is now a multi-billion dollar illicit drug market in the U.S. Fighting this problem requires the concerted effort of law enforcement, public health officials, prescribers and pharmacists.

SOLUTION

Through its work with leading prescription drug diversion experts across the country, Optimum Technology has developed a software solution specifically designed to support state controlled substance authorities in their efforts to establish Prescription Monitoring Programs to facilitate the collection, analysis and reporting of information on the prescribing, dispensing and use of pharmaceuticals. The software enables these agencies to:

- Efficiently collect, cleanse and manage prescription data
- Manage direct pharmacy uploads of data in standard (e.g. ASAP) format
- Upload data from other data sources (e.g., licensed health care professionals)
- Provide authorized users with browser-based forms to request prescribing reports
- Fulfill report requests by publishing reports to a secure web site
- Track all search requests and report deliveries for audit purposes
- Proactively analyze the data to spot suspected illegal activity
- Broadcast alerts and program announcements by user type and geographic region through an automated notification system
- Manage email, fax or pager notification on a user-by-user basis
- Manage the intervention and investigative case management process from start to finish
- Educate prescribers about the nature and extent of prescription drug diversion and the agency's efforts to prevent it

For More Information

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Solution Profile

Optimum Technology's PMP Manager enables state prescription monitoring programs to detect and prevent the diversion and abuse of prescription drugs.

Line of Business

State boards of pharmacy, controlled substance authorities, law enforcement and public health.

Solution Benefits

- Promote education and awareness
- Support development of public health initiatives
- Assist with early intervention and prevention
- Support investigation and enforcement
- Protect the confidentiality of patients, prescribers and dispensers

Software and Services

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

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