### Pintels Drug Safety Intelligence

Automation for Detecting Drug Safety Signals

Interested in finding about predictive versus post-market surveillance data analysis, identify safety signals, then Read on.

## Pintels Drug Safety Intelligence

Detecting Drug Safety signals and Promoting & Protecting the Health of Patients

#### Introduction

Drug safety is critical for products marketed by pharmaceutical companies. Post-Market surveillance programs are implemented to capture Adverse drug, biological effects with often consist of subtle changes, to life threatening events. Pintels Drug Safety Intelligence pulls data from multiple data sources and integrates them for data mining. The drug safety intelligence analytics help analyze the adverse drug events, data reports from Health care providers (HCP's), consumers, patient demographics, medication error reports to detect drug safety signals. It systematically implements statistical-surveillance methods on on-going basis to generate and detect new safety signals.

Pintels also provides framework to Integrate pre-market and post-market reviews, provisioning end-to-end system.

## How do I benefit from Pintels Drug Safety Intelligence?

Data Integration from multiple data sources & data mining and Business Intelligence capabilities yields an efficient way to detect drug safety signals and investigate their cause. The resulting software solution includes:

- Data about drug safety from FDA and Multiple data sources
- Access to post-approval data
- Metadata management
- Regular updates of drug safety data
- Reports of possible productrelated safety signals

 Drill-down capabilities to information related to case reports and more.

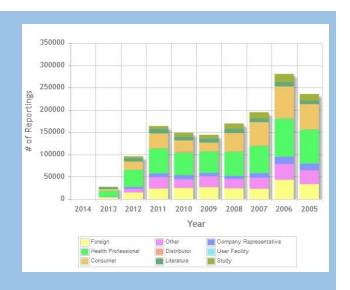
# Why is Post-Market Drug Safety Intelligence so important?

Here are few reasons, as to why you want to analyze the data related to post market drug performance.

- Ensure post-marketing risk assessment and risk management programs are affectively implemented to monitor and ensure safe use of drug products Detect drug safety signals
- Detect drug safety signals & improve drug quality

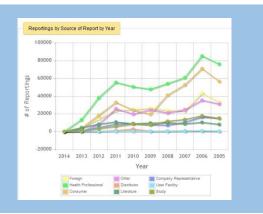
### **Benefits of Pintels Drug Safety Intelligence**

- Provisions data mining capabilities and functionalities for signal tracking, signal management
- Know how the drug is performing in the market and improve drug safety monitoring
- Help identify key factors, leading to a more efficient system
- Enable early warning systems that can detect emerging trends
- Understand low frequency reactions
- Identify High Risk Groups
- Detect long term effects
- Enhance Post-market Regulation and Enforcement
- Gain deep insights, analytics reports from postmarket regulation and enforcement data on your drugs and that of your competitors



#### **Reporting from Multiple Sources:**

- Health Care Professionals (HCP's)
- Consumers
- Foreign countries
- Company Representative
- User Facility
- Distributors
- Others
- Study
- Literature



If you are interested in gaining more insights to next opportunities and emerge as dominant leaders of technology, contact our experts at <a href="mailto:com">contactus@vajrasoftinc.com</a> or via telephone at 1-925-248-2523.



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