ORACLE ARGUS INSIGHT

FEATURES

- Multidimensional reports
- Analysis of safety data
- Denormalized data for efficient querying
- More than 150 standard reports
- Ad hoc querying and reporting with report writer
- Drill-down analysis through text or graphs with cubes
- Dashboard indicators to provide timely, complete information to all user levels
- Automated scheduling and e-mailing
- Derivation rules for creating computed values in the data mart

BENEFITS

- Provides visibility into strategic data across the enterprise
- Provides users and managers with the ability to quickly and easily access required information
- Eliminates the need to involve IT in running reports and queries
- Uncovers key, statistically significant data for managing the risk/benefit profiles of drugs
- Supports key decision-making by compiling and analyzing data

Oracle Argus Insight is an analysis tool for safety data adopted by global pharmacovigilance specialists. It provides comprehensive analysis of pharmaceutical safety data for making key business decisions quickly and confidently. With a comprehensive knowledgebase, an extensive report library, simplified querying and reporting, and easy data access, Oracle Argus Insight is a comprehensive data analysis solution that delivers analytics and insight into safety data.

The Data Analysis Challenge

Bringing new drugs and medical devices to market has always been a complicated process involving corporations, government, laboratories, doctors, and patients. However, in recent years, the number and complexity of clinical trials required to prove the efficacy of therapies are increasing. In addition, more parties—sponsors, contract (or clinical) research organizations (CROs), trial sites, regulatory agencies, and medical institutions—are managing research and generating data. Finally, new and observational safety datasources are emerging, including insurance claims, diagnostic tests, and prescriptions. Increasing amounts of data from multiple sources have made the collection and analysis of safety data more complex. Health science companies require a tool that can turn data into insight so managers and executives can make better decisions based on timely, relevant information.

Product Overview

Oracle Argus Insight offers multidimensional analysis of pharmaceutical safety data to create reports that enable employees to make key business decisions quickly and confidently. Whether conducting analyses on workflow or product data, managers realize improved performance. The ability to rapidly create ad hoc queries without restrictive parameters allows user-defined analysis and visualization of safety data. In addition, Oracle Argus Insight's querying features eliminate the need for IT to run queries in SQL, so business users are empowered to get the information they need. Data can be accessed securely over the Web for instant, global decision-making.

Comprehensive Knowledgebase

Oracle Argus Insight's flexible extract, transfer, and load (ETL) engine populates a data warehouse with drug safety data and information such as sales, clinical trials, or product dictionary data to create a comprehensive knowledgebase. With denormalization, Oracle Argus Insight can extract key information from a company's data mart to deliver efficient querying, drill-down analysis, and report generation—all without impeding the daily use of mission-critical drug safety databases.

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Extensive Report Library

Argus Insight delivers more than 150 standard reports that provide knowledge on regulatory compliance, products and licenses, pharmacovigilance, productivity, case volume, and case processing. The reports can highlight medical analysis and track key performance indicators (KPIs). They can be readily shared in Microsoft Excel for further drill-down or in Adobe Acrobat for external distribution. Finally, users can define report outputs to meet their own regulatory reporting and/or corporate reporting requirements. As a result, the standard reports can be configured to meet the needs of individual companies.

Querying and Reporting for Business Users

With Oracle Argus Insight, medical reviewers can create queries and custom reports from millions of cases in just minutes. Companies can clearly analyze and visualize safety data and event-level information to support risk management and signal detection. Users of all skill levels can conduct simple or advanced queries, eliminating the need for IT to run complex SQL queries. Built-in query methods include

- **Query by example.** Simple queries can be constructed from an easy-to-use interface that gives business users easy access to relevant data.

- **Filters.** Filters enable several parameters to be incorporated into a single, complex query while maintaining usability.

- **Advanced conditions.** The most advanced query tool allows granular queries by enabling users to set conditions on every aspect of the safety process.

Easy Access to Data

Argus Insight enables medical reviewers to drill down through all data levels, using common attributes to obtain the focus they desire. Numerous preformed, standard reports for pharmacovigilance minimize startup time. First-time users can quickly access data and then efficiently produce and analyze reports that provide immediate business impact by improving decision-making. In addition, easy access to data supports risk management processes and speeds response to regulatory inquiries.

Fully Integrated Safety System

Oracle Argus Insight seamlessly integrates with the Oracle Argus product family. Oracle Argus Safety and Oracle Argus Perceptive can both be integrated with Oracle Argus Insight to deliver a comprehensive risk management tool.

Contact Us

For more information about Oracle Argus Insight, please visit oracle.com or call +1.800.ORACLE1 to speak to an Oracle representative.

Oracle is committed to developing practices and products that help protect the environment

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