FACT SHEET

LifeSphere Reporting and Analytics™

KEY BENEFITS

- Gain enterprise-wide visibility into safety compliance risks and operational bottlenecks

- Eliminate the manual, time-consuming process of consolidating compliance data from different sources

- Continuously monitor the complete case-processing life cycle to identify new and emerging compliance and operational risks

- Optimize resource management by tracking and monitoring resource utilization and productivity across organizational units and operations

- Simplify the analysis of operational metrics with the help of visualization aids

- Quickly identify specific problem areas with the capability to drill down into reports

- Act on the problem areas in a timely fashion

- Maintain a history of the identified risks by saving the analysis along with supporting data

- Utilize other external sources of data to support quality metrics

Achieving a holistic view of drug safety operations can be challenging given that the underlying data required to do so typically resides in multiple systems across the organization.

In a world where budgets continue to remain flat or get reduced, doing more with existing resources has become more important for life sciences companies and CROs. Coupled with the heightened scrutiny on the safety of medicinal products, life science companies today are on the search for solutions to improve operational efficiencies of their drug safety operations while identifying and mitigating compliance risks proactively.

Derive Maximum Value from Enterprise-wide Safety Data

LifeSphere Reporting and Analytics is a comprehensive safety analytics solution with out-of-the-box integration with all ArisGlobal LifeSphere Safety products for safety data analysis. LifeSphere Reporting and Analytics eliminates the need to manually consolidate safety data from various different sources, including those from different operating units, affiliates and partners.

Using LifeSphere Reporting and Analytics, life science companies and CROs can leverage the drug safety data that resides throughout an organization, across multiple databases or in other external data sources, such as clinical trial or product dictionaries. This integration and aggregation of data is useful to provide clear business intelligence to drive key operational and compliance metric goals in a timely and proactive manner.

LifeSphere Reporting and Analytics includes pre-built dimensional data models, Extract-Transform-Load (ETL) programs and business attributes covering measures, aggregations and calculations. Using LifeSphere Reporting and Analytics, a safety compliance officer can easily monitor the entire case processing and compliance environment, and act upon any emerging trends in a timely fashion.

Innovative Safety Compliance and Resource Management

ArisGlobal is the leading provider of innovative software solutions for clinical safety and pharmacovigilance. LifeSphere Reporting and Analytics helps provide faster, easier access to safety compliance and operational data. An essential tool to support your compliance monitoring strategy, LifeSphere Reporting and Analytics allows your safety compliance officers to efficiently manage their resources and take the necessary steps to mitigate risk, avoid business disruption, improve relationships with regulators and avoid the possibility of fines and other costly liabilities.

Standard and Custom Metrics Reports

LifeSphere Reporting and Analytics provides pharma, biotech and CROs with timely, fact-based insight into their safety data and case processing workflow to bolster productivity and reduce costs.

The reporting layer of the solution delivers numerous pre-built reports that give management a summarized view of key metrics for monitoring the case compliance, unmitigated risks and ineffective safety process controls. In addition to these out-of-thebox reports, a highly intuitive ad hoc report builder enables business users to easily

Interactive, Visual Analysis

LifeSphere Reporting and Analytics simplifies the analysis of data by providing the capability to visualize the metrics in graphical formats. Reports can be designed so they drill down easily to access the data at finer levels of detail to quickly identify specific problem areas. The reports, along with the supporting data, can be saved to maintain a history of the identified risks. The saved results can then be used for further analysis by the various stakeholders.
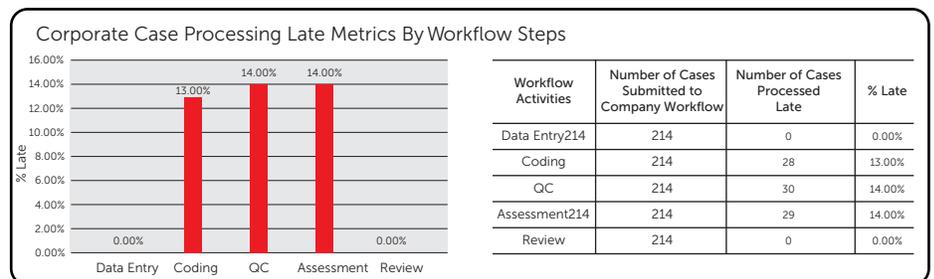

Corporate Case Processing Late Metrics By Workflow Steps

Workflow Activities	Number of Cases Submitted to Company Workflow	Number of Cases Processed Late	% Late
Data Entry214	214	0	0.00%
Coding	214	28	13.00%
QC	214	30	14.00%
Assessment214	214	29	14.00%
Review	214	0	0.00%

Figure 2: Corporate Case Processing Late Metrics by Workflow Steps (Activity)

Time taken to complete the activities for Case No. C00720

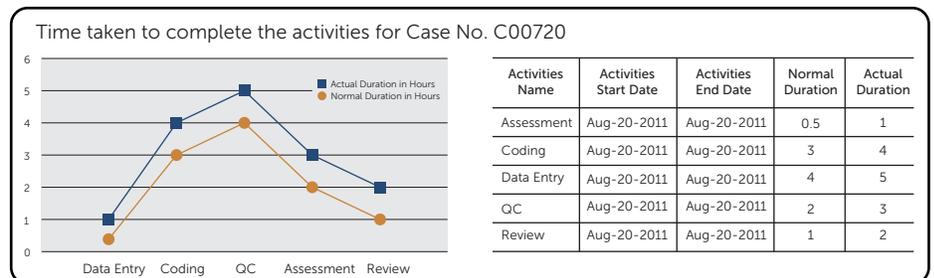| Activities Name	Activities Start Date	Activities End Date	Normal Duration	Actual Duration
Assessment	Aug-20-2011	Aug-20-2011	0.5	1
Coding	Aug-20-2011	Aug-20-2011	3	4
Data Entry	Aug-20-2011	Aug-20-2011	4	5
QC	Aug-20-2011	Aug-20-2011	2	3
Review	Aug-20-2011	Aug-20-2011	1	2

Figure 3: Average Time (Business Hours) taken for Case Processing by Activity

ABOUT ARISGLOBAL®

ArisGlobal is a visionary technology company that's transforming the way today's most successful life sciences companies develop breakthroughs and bring new products to market. The ArisGlobal LifeSphere™ cognitive technology platform integrates machine-learning capabilities to automate the core functions of the product lifecycle. Designed with deep expertise and a long-term perspective that spans more than 30 years, our cognitive platform delivers actionable insights, boosts efficiency, ensures compliance, and lowers total cost of ownership through multi-tenancy.

Headquartered in the United States, ArisGlobal has regional offices in Europe, India and Japan. For more information, visit arisglobal.com or follow ArisGlobal on LinkedIn and Twitter.