BRINGING DATA LINEAGE TO YOUR FINGERTIPS

Data lineage is the key to understanding the relationships between data items across your enterprise or individual lines of business. The number and diversity of data sources, the overwhelming number of data items and the complexity of applications makes understanding these data relationships a daunting challenge for any business. ASG Technologies’ Lineage Appliance traces lineage through enterprise applications such as Salesforce.com and ASP, custom applications, data warehouses and data lakes. Its application understanding spans languages from COBOL to PL/SQL and JAVA.

ASG Enterprise Data Intelligence solution provides complete understanding of your enterprise data. With this understanding, enterprises can respond rapidly to compliance challenges and changing business opportunities. ASG’s patented Zero Gap Lineage provides an easy-to-grasp visual snapshot of the connections between your data, leaving no gaps between disparate systems. Unique data lineage visualizations are unparalleled for the depth and scale of technologies supported. It spans mainframe, distributed and Big Data platforms.

DEPLOY ZERO GAP LINEAGE QUICKLY: LINEAGE ANYWHERE

The ASG Lineage Appliance provides the data lineage benefits delivered by ASG’s Enterprise Data Intelligence solution in a packaged appliance, tailored to customer deployments focused on lineage solutions.

Companies who are interested solely in the Data Lineage capabilities of the Enterprise Data Intelligence solution, and who do not need capabilities such as the Business Glossary and Reference Data Management, will find everything they need in ASG’s Lineage Appliance package with a lower price than for the full Data intelligence solution. The Lineage Appliance includes all of the capabilities required for sourcing, generating, and visualizing lineage, but does not include the other applications. The Lineage Appliance package also includes the Lineage Anywhere service that enables the incorporation of ASG Technologies’ lineage solution and visualization into any third-party business application.

Lineage Anywhere is invoked as a REST web service, that enables Data Intelligence lineage graphics to be embedded in Web pages or business applications as an SVG image. The exported lineage supports a range of visualization capabilities including:

- Zooming by mouse wheel
-Scrolling by mouse drag
-Highlighting items by name and references/usages
-Optionally limiting the number of results displayed
-Showing attribute names or link qualifiers
-Clicking items for further navigation

ASG Technologies’ Lineage Appliance is a unique solution to bring Data Lineage to the point of need, across any environment to support faster regulatory compliance and quicker, more accurate decision-making.
ENABLING CLEARER LINEAGE FOR AUTHENTIC COMPREHENSION

ASG's Data Intelligence provides:

• An automated tool to respond to audit requests, including queries about the calculation, movement and change of numbers.
• Access to data required to respond to business opportunities and build new offerings for customers. Data can be gathered to support critical business decisions in less time, allowing your enterprise to focus on making decisions rather than justifying data.
• Improved data-informed decision quality and reduced search time through direct access to relevant data and source elements.
• Reduced business risk through systematic identification of poor quality data, root cause analysis and impact analysis to determine affected reports.

Prove the authenticity of your data with ASG’s Enterprise Data Intelligence. This solution provides quick access to data across the enterprise and displays it efficiently for any request. ASG’s Enterprise Data Intelligence provides your business with a faster, more accurate view of your data.

The ASG Lineage Application package adds unique benefits to the Data Intelligence solution including:

• Reduced cost of access to lineage-focused capabilities.
• Increased user productivity by direct access to data lineage from preferred reporting and analysis tool used to provide audit responses and business flexibility.

OFFERING END-USER INSIGHT INTO CRITICAL DATA

Complete visualization of your data will help you make informed decisions to help your business stay competitive and innovative. The ASG Lineage Appliance, will provide you quick access to accurate information to fulfill requests from any stakeholder. Our tailored solution provides you with quality insights for your data with a deployment that is quick and affordable.