



## Ventyx Asset Suite Solution

DataGlance, Inc, a Ventyx Partner provides pre-build solutions for Ventyx Asset Suite.

DataGlance Ventyx solution:

- ◆ Provides pre-build Business Entity relation
- ◆ Reduces Data Conversion/Migration/Upgrade cost while minimizing Production downtime
- ◆ Automates BLOB/OLE Data processing
- ◆ Effectively manages Data Growth
- ◆ Improve Operational Efficiency
- ◆ Provide Easy Upgrade Path

### ◆ **BLOB (OLE) Solution**

DataGlance provides a complete solution to handle Ventyx BLOB/OLE data.

- ◆ Switch BLOB format (EMBED <=> LINK)
- ◆ Extract/Load BLOB Data in native format
- ◆ Bulk Extract/Load BLOB data (both EMBED and LINK format)
- ◆ Extract BLOB data for Document Generation
- ◆ Implement BLOB Extract/Load process as Web Service
- ◆ Analyze and Update invalid BLOB Link

### ◆ **Document Generation**

DataGlance supports the ability to generate document in multiple formats (PDF, TIFF, and Microsoft Word) that combine structured and unstructured data from multiple data sources. It can be a Quality Assurance Record created to be in compliance with regulatory requirements (Engineering Change, Action Tracking, Procurement Engineering, etc.) or a process documents (**Work Order Print Package**, Purchase Order, Contract, RFP, RFQ, etc.).

DataGlance Framework provides a comprehensive platform to design, build, test, and implement Document generation.

- ◆ Combine Ventyx database data with BLOB (native or text) into a single document
- ◆ Include any documents from EDMS and external file system
- ◆ Integrate data from Web Services and other Applications
- ◆ Generate Document with Bookmark and Table of Contents
- ◆ Print/Email/Fax Document
- ◆ **Support for Plotter size documents including printing on Plotter**
- ◆ **Generate editable PDF document**
- ◆ Load document directly into EDMS system with indexing
- ◆ **Seamless integration with Ventyx Panel using URL**
- ◆ Include Microsoft Word revision/markup in final document
- ◆ **Generate document in multiple formats (PDF, TIFF, and Microsoft Word)**

### ◆ **Data Extraction when a plant is sold or purchased**

DataGlance provides a pre-build solution to extract Facility specific data from Asset Suite database.



## Ventyx Asset Suite Solution

- ◆ Implement solution with considerable saving over conventional method
- ◆ Quick and Easy to implement with ability to custom define Business Rules for extraction
- ◆ Implement Data Masking for sensitive data
- ◆ **Merge multiple Asset Suite Instances**

### ◆ **Data Conversion/Migration/Upgrade**

DataGlance Framework is used to implement cost effective Data Conversion/Migration and Ventyx Product Upgrade that reduces cost and minimizes Production downtime.

- ◆ **Upgrade Ventyx PassPort / Asset Suite irrespective of version**
- ◆ Implement Data Conversion/Migration using pre-build Business Objects
- ◆ Automated Data Mapping Documentation
- ◆ Import and Export Data Mapping from and to Excel Worksheet
- ◆ Generate load files for Asset Suite Load Programs
- ◆ **Minimum or no Production Downtime**
- ◆ **Live Data Cleanup or Reorganization** (Accounting, Catalog, Equipment etc.)

### ◆ **Data Archive/Restore**

DataGlance in partnership with Ventyx provides pre-build Archive/Restore solution for Asset Suite (both PassPort and EMPAC).

- ◆ DataGlance/Ventyx supported solution
- ◆ Implement Archive/Restore solution using custom Business Rules
- ◆ Access Archive Data
- ◆ Combine Archive and Production Data in a single view

### ◆ **Custom Web User Interface**

DataGlance Framework is used to implement custom web/html based user interface to any Ventyx Business Object (Work Request, Action Tracking etc.) This method is used to provide a simple web page to enter minimum required data to create the corresponding Object in Ventyx.

- ◆ Simplified User Interface
- ◆ Reduce Training Cost

### ◆ **Product Interface**

DataGlance product, MapPlus is used to implement interface between Asset Suite and number of third party products. It includes Documentum, FileNet, eSOMS, P3, Ethany's Qualified Supplier List (QSL) and home grown products.

- ◆ Metadata based code free solution
- ◆ Reduced Development and Maintenance Cost
- ◆ Easy Upgrade path

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