

We Deliver.

Powerful. Compliant. Secure.

Send and receive the most sensitive data securely and in any required format.

PCI & HIPAA Compliant!

RoboDX Overview?

RoboDX Enterprise Data Integration provides the following solutions:

ETL - ETL stands for extract, transform & load. These are three database functions that combine into one tool to pull data from one database and put it into another database (i.e., source to destination). The ETL process extracts the data from different sources (internally or externally), cleans the data during the transform process, and then loads it into a database warehouse.

Data Integration - RoboDX provides the ability to access any data source (internally or externally) in the form of a query, for all reporting or within the application view. It can also update the data in bulk, real-time or near real-time for analytics and business processes. Data may be stored in a relational or non-relational database.

Big Data - Big Data means a large volume, high velocity, and extensible variety of data type, such as: Structured Data (relational data), Semi Structured Data (XML data), and Unstructured Data (Word, PDF, Text, Media Logs).

RoboDX handles all data types.

RoboDX includes map reduce for complex analysis.

RoboDX includes massively parallel processing (MPP) for databases.

RoboDX provides a captured real-time, interactive workload and stores its data in NoSQL (MongoDB).

Secure File Share - RoboDX secures documents from intruders or unauthorized users. Secure File Share is performed by encrypting the file, either before sharing or when being transmitted over the network. This is done through an encryption algorithm. The file can be shared within a local network or over a standard Internet connection. Secure File Share can also be done through a private network connection, such as a VPN.

Most file-sharing services, or software, enable secure file sharing by restricting access to the file, such as only granting authorized personnel rights to access, view and download the file.

Database Reconciliation Engine...



Database Reconciliation Engine -

Database reconciliation becomes easier with the integrated reconciliation engine, which compares two sets of records to ensure data accuracy, integrity and quality. It is an accounting process whereby it is determined whether money leaving an account matches the amount spent, ensuring the two values are balanced at the end of a recording period.

- Users are able to import both the source and destination record set.
- Users have the option to filter the source and destination data.
- Users may export difference as reports.
- RoboDX's Reconciliation section provides a detailed dashboard.

Secure Data Transfer: RoboDX allows cities to securely manage the transport of critical documents.

Confidentiality & Availability: RoboDX protects the confidentiality, integrity and availability of files.

Control Over IT Policies: An enterprise installation of RoboDX provides you with control and compliance over your IT policies - Not a simple task with cloud file-sharing providers.

Data Stays in Your Control: Data is on-premise and under your control. It does not reside in a data center in another state or country.

Bandwidth Friendly: There is no consumption of precious internet bandwidth for the majority of use-cases, which tend to be internal only.

Security & Auditing Controls: Data environments, which are subject to government regulation, are advised to avoid using free file-sharing solutions due to the lack of administrative, auditing, and security controls.

Simple Data Transformation: File Processing (Simple data transformation and validation, drag & drop mapping).

Seamless Integration: Seamless integration with 3rd party systems via API, Files & Database.

Comprehensive Dashboard: Comprehensive and user-friendly dashboard to monitor interface and job status.

Reconciliation Engine: RoboDX provides a reconciliation engine for data comparison operations.

Dynamic Workflow Engine: RoboDX offers a dynamic workflow engine for optimizing solutions based on data requests, states, transitions, activities and more.

Reports: RoboDX comes standard with Pre/Post Production Audit, Pre/Post Production Test, UDE, and Path Audit reports.

Schedule a free, no obligation demonstration of our RoboDX software. **(866) 687-9006**



Secure File Sharing

Eliminate Spear Phishing Attacks



Seamless Integration

3rd-Party API, Files & Database



Reconciliation Engine

Data Comparison & Operations