Unmatched Data Transformation Technology Combines Translation, Customizable Business Logic and Error Handling

The Universal Data Translator (UDT) is one of the most innovative and state-of-the-art data transformation solutions available. Data Masons’ Universal Data Translator features include:

- Extensible-data driven design – no programming is required to create powerful transformations
- Enables custom data standards definitions to leverage existing business documents and supports definition of complex business rules based on organizational and partner requirements
- Dynamic application of business rules and outcomes during translation
- Ability to access data dynamically from multiple data sources for transformation
- Built-in error and event logging – create your own error codes and help messages
- Sophisticated error resolution definition without intervention
- Extensive alert messaging including email and SMS messaging

The Universal Data Translator allows users to transform data to or from any EDI, ASCII, XML or ODBC data source dynamically, without intermediate files. The result is high-performance processing, elimination of common file exchange errors, easy re-queuing of documents and simplified error handling.

Transformation document maps are stored in XML and a graphical interface enables the user to create common translation document maps such as invoices in minutes.