



_experience the commitment™



CGI Edge™ Data Interchange

YOUR EDGE FOR DATA EXCHANGE

Power the Exchange of Data

CGI Edge Data Interchange is a powerful data exchange tool used to share or convert data.

Features

- Map-Maker allows the user to graphically map data between systems
- Translator sits on the host platform to translate data
- Supports a variety of formats including ACORD XML, X12 and AL3

About CGI Edge

CGI Edge is a robust, flexible insurance administration system offered by CGI on both a licensed and application service provider basis. CGI Edge provides modules for managing policy, claims, premiums, reinsurance, commissions and producers for all facets of the property/casualty industry.

LEADING-EDGE TECHNOLOGY WITH BEST-IN-CLASS FUNCTIONALITY

CGI Edge™ Data Interchange provides a winning combination of leading-edge technology to give you access to the data you need to underwrite risks, manage claims, collect premiums and run your business. Using the CGI Edge Data Interchange component, you can easily share data with partners and convert data from divergent sources.

CGI Edge Data Interchange saves you valuable time and resources. The Data Interchange Interface process is as simple as point, click, drag and drop. An automatic import feature allows you to easily manage multiple data definition formats. Graphical user interface features can cut development and maintenance time by up to 50 percent, resulting in lower overall deployment costs.

As more underwriting decisions and processing functions are being handled at the agency level, the need to improve the interface between your processing systems and agency management systems is critical. Data Interchange is the key to uploading/downloading data easily between your legacy system and agency management systems.

Benefits

- Mapping interfaces from your core processing systems to third party service providers is easy.
- Changes in data interchange standards such as ACORD, X12, XML, or data files can be handled in minutes rather than hours or days. Data Interchange translates data from multiple and varied formats on diverse platforms in real-time or batch mode with no translation programming required.
- Maintenance of transactions is easy. Data element attributes can be easily altered and elements can be added to or deleted from data structures or data groups. In addition, Data Interchange's enhanced XML capabilities let you automatically import your document type definitions, thereby eliminating the need to re-key or re-define data. Data Interchange Interface also supports database table definition imports using ODBC, as well as defined SQL support in the Translator data engine.

System Capabilities:

Data interchange

Data interchange is a unique and powerful software tool that allows you to exchange information between systems, migrate data to new applications, and upload/download from core processing systems to agency management systems.

When data interchange is used to transfer data between diverse systems, productivity goes up and costs go down. That's because Data Interchange eliminates the re-keying of data into multiple systems. This not only saves time, it improves accuracy.

CGI also offers a web-based data translation tool as an inexpensive alternative to electronic data exchange. Data can be transferred from the internet to agency management systems and made available for processing as specified by each vendor.

Data interchange makes the translation from one data format to another easier and faster. Complex mapping rules are presented in a visual mode, allowing data translations to be defined with minimal effort and eliminating manual coding. Input and output fields can be displayed side by side on the same screen, allowing the user to translate data by simply drawing a line from one data element to another. For those changes that cannot be handled this way, there is a User Exit facility which allows for accessing remote tables or programs and returning values to the translation process.

There are two main components of the system

- Map-Maker defines the data attributes and data structures of the systems, along with the translation rules required to move data between two systems. A Windows-based graphical user interface makes it easy to use. To map from one transaction to another, both transactions are displayed on the screen, side by side. A line is drawn from the data in one transaction to the corresponding data in the other transaction. Map-Maker is versatile, allowing multiple elements to be combined to generate one element, or one element to be mapped to multiple elements.
- The translator resides on most host platforms — PCs, midranges, or mainframes. It converts data using the definitions and translation rules developed with Map-Maker. Data interchange interface provides a mechanism to define data translation with minimal effort.

Operating environment

CGI Edge is an n-tier, service-based solution. The rich, browser-based client runs on any operating system supporting Internet Explorer 6 or 7. The web/application server runs on Windows Server 2003 and IIS6. Oracle 10g is used in the data tier.

For more information about CGI Edge or to schedule a personal demonstration, please contact CGI's insurance sales team at 1-800-433-2452 or via email at insurance@cgi.com.

CORPORATE PROFILE

At CGI, we're in the business of satisfying clients. For 30 years, we've operated upon the principles of sharing in our clients' challenges and delivering quality services to solve them.

A leading IT and business process services provider, CGI has approximately 27,000 professionals operating in 100+ worldwide offices, giving us close proximity to our clients. Through these offices, we offer local partnerships and a balanced blend of global delivery options to ensure clients receive the combination of value and expertise they require.

CGI defines success by exceeding expectations and helping clients achieve results.

For more about CGI...

Please visit our website at www.cgi.com or contact us for more information at insurance@cgi.com.