

Integration Engine

Organizations are challenged by the need to exchange critical business data stored in numerous, disjointed in-house systems among suppliers, customers, regulatory stakeholders, and the public. Keeping data consistent and up-to-date across systems in a timely and efficient manner is critical. CGI is a major supplier of data exchange software solutions for government and industry. We can help your IT organization develop a robust data exchange infrastructure that can be implemented at low cost and maintained by your own staff.

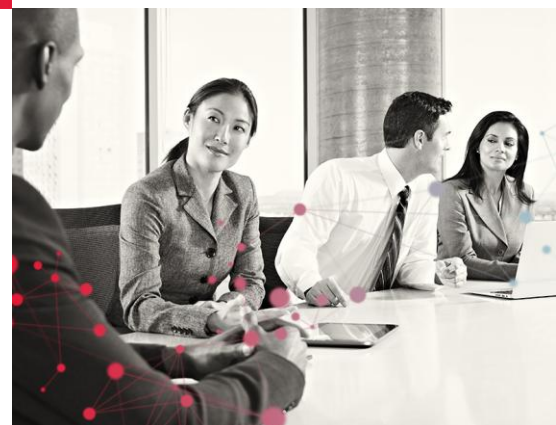
IT EXPERTS + SUBJECT MATTER EXPERTS = PROJECT SUCCESS

A successful data integration project requires more than just an IT perspective. CGI's regulatory solutions team provides a unique blend of regulatory data management expertise, IT expertise and data integration tools to understand your data and systems landscape, as well as your IT environment. Our team is well equipped to efficiently design and implement successful data integration solutions and requires no training on your part. We understand your regulatory data and can hit the ground running with a successful data integration approach.

FLEXIBLE DATA INTEGRATION

CGI's Integration Engine is a .NET data exchange solution that is fully configurable and adaptable to any number of hardware and software environments. Originally developed as the data exchange engine for our hazard communication solution, ProSteward®, this software has proven to be an effective, all-purpose data exchange solution that can support a wide range of data integration scenarios for your business.

Our Integration Engine is designed to handle data integration scenarios in a number of ways, providing you with flexibility to match your business requirements and existing IT standards and architecture. Our experts focus on understanding your business data requirements and designing and implementing a custom and cost-effective data integration solution quickly.



THE CGI WAY

COMBINING INDUSTRY AND IT EXPERTISE

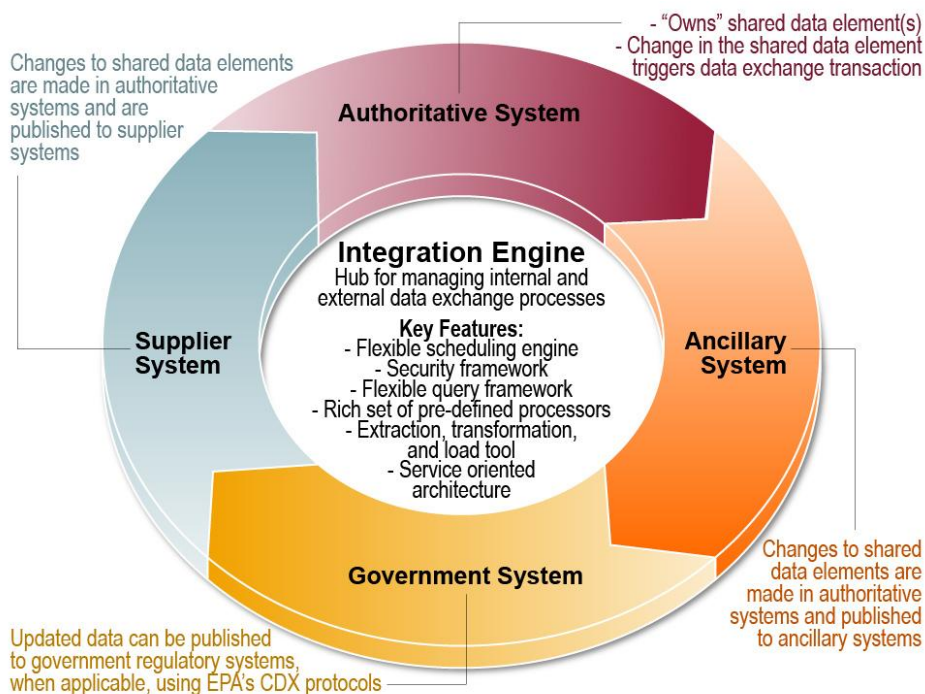
CGI is a full-service IT and managed services provider with focused industry expertise and innovative service models that help clients achieve their business goals.

From optimizing operations and enhancing performance to improving customer service and increasing competitive advantage, leading organizations count on CGI to transform their business processes and apply emerging technologies.

With deep expertise in environmental, health, safety, and IT across government and industry, CGI can help you define strategies and evaluate, design, develop and implement systems and processes for cost effectively achieving your unique goals and needs. To each client relationship we bring a commitment to quality and accountability.

KEY FEATURES

- Web-based application built in ASP .NET
- Service oriented architecture (SOA) promotes reuse and speeds interface deployment
- Extraction, transformation and load (ETL) capabilities for on-demand or scheduled data loads
- Extensible framework enabling easy customization
- Flexible and powerful scheduling engine with extensive recurrence rules
- Security framework integrated with Windows security and single sign-on
- Flexible query framework promotes data exchange and reporting across multiple databases through open standards
- Data and field mapping and bridging framework to map data across systems
- Out-of-the-box set of pre-defined generic processors to serve as building blocks for integration and reporting requirements:
 - Structured query processor
 - SQL insert / update processor
 - Email notifications and file attachments
 - XML transformation, including support for multiple XSLT formats
 - Web service processor for calling external services
 - Dynamic web service endpoint for task execution
 - File access operations (read and write)



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ABOUT CGI

With 69,000 professionals operating in 400 offices and 40 countries, CGI fosters local accountability for client success while bringing global delivery capabilities to clients' front doors.

Founded in 1976, CGI applies a disciplined delivery approach that has achieved an industry-leading track record of on-time, on-budget projects.

Our high-quality business consulting, systems integration and outsourcing services help clients leverage current investments while adopting new technology and business strategies that achieve top and bottom line results.

As a demonstration of our commitment, our average client satisfaction score for the past 10 years has measured consistently higher than 9 out of 10.

For more information about us, visit www.cgi.com/environment or email us at ehs@cgi.com.