

CGI AgileDX

Enabling data-driven decision-making to become more agile



CGI AgileDX is an intelligent data exchange platform for integrating your business data and process models so you can make data-driven decisions faster.

Get a head start

The pace of development and complexity within business ecosystems is accelerating. However, organizations often struggle to provide decision-makers with accurate and relevant data within such dynamic environments, losing valuable time in making business-critical decisions.

CGI AgileDX is an operational-ready data exchange platform that enables businesses to adapt process models without IT involvement and get a head start in agile implementation of processes and decision-making.

Integrating data and process models easily

CGI AgileDX is a highly configurable and scalable data exchange platform that allows you to easily integrate your business data, business rules and process models for seamless data sharing and communication among internal and external stakeholders within the ecosystem. The solution's continuous integration and deployment model supports faster time-to-market, accelerating business value and helping you retain a competitive edge.

CGI AgileDX is a cross-industry solution available as a shared SaaS solution or full enterprise deployment.

Key features



Industry templates

Industry best practices in business data modeling are embedded in the platform ensuring flexibility, efficiency and consistency across the entire project.



Cases in point

CGI AgileDX has been successfully implemented across a number of industries and markets, including:

Hydrogen balancing platform:

During a six-week pilot and in close cooperation with a gas TSO client, we implemented a hydrogen balancing and billing platform.

Revenue and Joint Interest

Billing (JIB) data platform: We developed a platform for oil and gas operators to automatically deliver a revenue check and JIB details in the industry-standard CDEX and customizable CSV electronic file formats. This optimized the performance of high-value tasks that address business goals and protect and improve the clients' bottom line.

Energy retail data hub: Built using the CGI AgileDX platform, CGI's Central Market Solutions underpins a large scale energy retail data hub that handles 7 million transactions per day.



Operational readiness

CGI AgileDX comes with in-built configuration, validation rules, participant management, users, thresholds, schedules, parameters, etc., so that process models can be adapted without IT involvement. It also includes management interfaces for monitoring IT and business process models.



Lower costs

The platform can be easily integrated and implemented in your existing IT landscape, decreasing the cost of adaptation. The solution also leverages the advantages of the cloud, further reducing infrastructure costs.



Shared ecosystem

CGI AgileDX is integrated by design, enabling you to add new features through sprints. It also includes automated continuation triggers and rule-based data distribution and sharing capabilities.



Security by design (security, privacy, traceability)

Comprehensive identity and access management features allow you to easily control and manage who can access what data. The platform's multi-tenancy feature supports complex market designs, and embedded security by design supports GDPR compliance.



Life cycle management

CGI AgileDX offers integrated automated testing at a system and market process level that can be reused and applied in implementation projects. This allows changes to be tested and implemented quickly. The platform can be deployed on-premise, in a secure cloud, multi-cloud or hybrid environment.

Our approach is what sets us apart.

Business success isn't just about where you'll go and how you'll get there. It's also about who you'll team with. We are committed to making our story about you and your successful journey, serving as an insightful and resourceful partner.

In all we do, our goal is to build trusted relationships through client proximity, providing industry and technology expertise to help you meet the ever-evolving digital expectations of your customers and citizens.

About CGI

Insights you can act on

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world.

We are insights-driven and outcomes-based to help accelerate returns on your investments. Across hundreds of locations worldwide, we provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

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