

# CGI Siren360

Drive dynamic and sustained profitable underwriting, and more, through CGI's sophisticated risk visualization and exposure management platform.

## Multiply value of data within the enterprise

Increase visibility to overall exposure through CGI Siren360, as data and information are transformed to insights, and applied to make the right decisions.

Its advanced geospatial and geotemporal capabilities provide a comprehensive and improved view of evolving risk dynamics and impact at discreet geo-locations, bringing disparate data together into a "single pane of glass."

## Empower data visualization with stringent granularity

CGI Siren360 intelligence, from macro- to micro-level, drives prompt and enhanced precision in insurance decision-making:

- Evolving risk exposure
- Exploiting opportunity
- Enhancing new, renewal and reinsurance decisions
- Empowering business leaders, underwriting, actuary, loss control, claims, special investigations unit (SIU), marketing and sales, customer service, enterprise risk and more

## Use case examples: endless possibilities

- Combine detailed risk analysis data to natural catastrophe, environmental and other classes of risk (e.g. user-based driving telematics, UBI, predictive wildfire conditions), to provide fine-grained risk scoring, accurately price risk, and to deliver quotes, etc.
- Synthesize siloed data to glean actionable insights; e.g. to visualize all policyholders on one map, with predictive weather/hazards effect on people and assets, for proactive protection and risk mitigation
- Sales and marketing automation via digital replica and powerful what-is, where-are and what-if analytics, enables insurers to carefully analyze and target prospects and upsell/cross-sell

# CGI



## One platform. Endless possibilities.

Exposes insights to optimize performance, mitigate risk, empower stakeholders, model outcomes, timely and automated action – *to enable ever adapting operations and resilience.*

CGI Siren360 capabilities are configured for an organization's specific needs.

The visualization may use any base map or no map: 2D, 2D+, 3D, etc., indoors or outdoors, above or below ground, local or global.

An entity may become self-sufficient through tailored training or choose to utilize CGI services to increase their organization's capacity.

customers for increase ROI; supporting mobile advertisements, direct mail campaigns, prospecting, procurement and M&A activities

- Support adjusters as a force multiplier in the field, to safely expedite claims processing while combating fraud; e.g. modern analytics applied to commercial imagery sensors via drone/satellite platforms
- Combined simulation and real-time monitoring solution to support stakeholders in all phases of storm/event response; e.g. planning, to proactive mitigation/customer communications, to claims resolution

## Platform details

CGI Siren360 strengthens the balance sheet through innovation, cost and risk exposure reduction. It enables business flexibility, integration, performance and continuous improvement to customer experience, efficiency and enhanced insights for decision-making, by utilizing enterprise optimizing capabilities such as: automation, workflow, digital twin and what if simulation, machine learning and artificial intelligence.

### Seamlessly integrate for deeper insight

- **Accelerates and leverages long-term value of existing business data, processes, and tools your organization uses every day:** to drive ever improving decisions in underwriting and otherwise. Rapidly ingests and interfaces with popular technology such as SharePoint, Tableau, ESRI, MicroStrategy, Salesforce, AmazonS3, Excel, SAP, Guidewire, CGI Advantage, CGI ProperPay and Ratabase.
- **Integrates and automates the flow of data and processes across the enterprise:** aligning and optimizing data for all users, to continually deliver value.
- **Highly configurable, no-code development platform:** CGI Siren360 utilizes a no-code development platform with lego-like components that are selected to achieve the desired solution outcomes; providing agility and integration within tight timeframes.
- **Proven performance:** In handling of data from hundreds of millions of real-time sensors tied to both people and assets, to provide the scale and speed per second to meet requirements. Those using GIS Pro, ESRI, and others, also use CGI Siren360 when they need performance, providing auxiliary high-speed retrieval, and more.
- **Built-in security:** Security settings, including role-based, allow the flexibility to configure access to the data in whatever manner makes most sense for the business.

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CGI is a global solutions provider for 200+ P&C and life carriers, brokers and agents worldwide, including 7 of the top 10 global insurers.

Our experienced insurance professionals deliver end-to-end services and software solutions that allow insurers to become digital organizations across all areas of their business.

## 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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