



Applied AI for regulated and responsible industries.

We build and govern AI where compliance and trust decide what ships. Systems that carry the scale. People who keep the judgment.

PHILOSOPHY

Where we point AI, and how, matters as much as whether we use it at all.

We practice augmentation, not replacement. AI absorbs the scale and complexity no team can carry, so human judgment can be spent where it matters. The value comes from solving specific bottlenecks, not from grand ambitions. And the people a system affects get a voice in its design, early.

OUR FOCUS

Regulated and responsible AI.

The durable advantage in AI is not the model. It is the discipline around it. Everything we build is designed to pass the scrutiny of an auditor, a regulator, and the people who use it every day.

01

Knowledge you can question

Retrieval systems that answer plain-language questions against controlled, auditable knowledge bases without exposing sensitive data. Proven in live client environments.

02

Governance, risk, and compliance

With CGI's cybersecurity practice, which already delivers AI GRC, we help clients meet the expectations of boards and regulators before AI reaches production.

03

Delivery that holds up

We prove capabilities on CGI's own operations first, then carry them to clients through phased rollouts, working within approved tooling and governance from day one.

SERVICES

What we offer.

Three categories of service: technical builds, advisory work, and the enablement that makes adoption stick.

Technical The AI systems we design, build, and support

Knowledge retrieval	Assistants that answer questions over policies, procedures, and institutional knowledge, with sources.
Proposal automation	Systems that draft, assemble, and standardize proposal and business-development material.
Resource management	Workforce intelligence that predicts availability and matches people to the right work.
Asset generation	Pipelines that turn raw source material into branded, formatted, review-ready deliverables.
Document analysis	Tooling that decodes large operational reports and document sets into answers teams can act on.
Platform engineering	Cost-conscious cloud architecture and re-architecture for AI and data platforms.

Advisory Strategy, governance, and readiness

AI governance (GRC)	Governance, risk, and compliance for AI, delivered with CGI's cybersecurity practice.
AI readiness	Structured assessment of data, appetite, and risk posture that turns interest into a sequenced plan.
Data strategy	Roadmaps and compliance tracks for organizations whose data must be in order before AI can be.
Executive briefings	Facilitated sessions that align leadership on priorities and the use cases worth funding.

Enablement Building capability and confidence

Workshops and training	Train-the-trainer programs and hands-on sessions, from AI fundamentals to machine learning.
Keynotes and panels	Speaking at executive summits, industry conferences, and community events.
Mentorship and community	Hackathon mentorship, student team leadership, and a standing presence in the regional AI community.

INDUSTRIES

We work where the rules are real.

Our engagements span banking, insurance, healthcare, exports, and other regulated and responsible sectors. Different industries, one constant: the systems we build have to answer to someone.

Banking and credit unions

Member data, audit trails, and regulator expectations at the core of every build.

Insurance

Underwriting knowledge, policy documents, and readiness for AI under compliance.

Healthcare

Privacy-first delivery inside approved clinical tooling and governance frameworks.

Exports and manufacturing

AI adoption for executive teams in inspected, certified, and traceable industries.

Government and public sector

Approved tooling, procurement discipline, and public accountability by design.

Education

Applied prototypes and institutional data work with academic partners.

APPROACH

Discovery first. The findings choose the path.

We do not arrive with a solution looking for a problem. Every engagement starts with discovery, and what we find determines what happens next.

EVERY ENGAGEMENT STARTS HERE

Discovery

A facilitated look at your priorities, data, risk posture, and the standards you answer to. Short, structured, and honest: if AI is not the right answer yet, discovery is where we say so.

Advise

WHEN THE FOUNDATION NEEDS WORK

If the data is not ready or governance questions are unanswered, we start there: data strategy, AI GRC, and a sequenced plan that earns the right to build.

Build

WHEN THE USE CASE IS SOUND

If the data is solid and a use case scores well on value and risk, we build a proof of value and carry it through to a system in production.

Enable

WHEN THE GAP IS CONFIDENCE

If the missing piece is skills or trust, we start with training, workshops, and safe adoption, so your people grow with the technology instead of around it.

Most engagements combine paths. Discovery decides the order.

TEAM

Two data scientists, one vision.

Alx is a women-led lab pairing production delivery with active research and a standing presence in Atlantic Canada's AI community.



Rose Boudreau
Data Scientist, Co-Lead

Rose is a Data Scientist and Co-Lead of Alx with CGI's Atlantic Business Unit and the architect of CGI Arc, an enterprise retrieval-augmented generation platform deployed for banking and federal clients. She holds a Data Analytics diploma from Nova Scotia Community College and is pursuing a Master of Science in Artificial Intelligence from the University of Colorado Boulder, researching adversarial interpretability of large language models and socially situated behaviour. She is also the founder of Quinan Labs, a research validation lab that has secured over \$150,000 in non-dilutive funding to validate AI deployment across industry, government, and community contexts.



Sana Kashgouli
Data Scientist, Co-Lead

Sana is a computer scientist specializing in scalable, data-driven AI solutions and advanced algorithm design. She holds a Master's in Computer Science from Dalhousie University with a focus on Data Structures and Algorithms, and brings deep experience across AI, large language models, information retrieval, and cloud strategy. Sana has conducted first-author research on AI-driven knowledge extraction, served as an AI Researcher on interdisciplinary projects with the National Research Council Canada, contributed to genomic data research in compression and pattern matching, and presented her work at WiMLDS, the ECS Conference, and international workshops.

If your industry answers to a regulator, we should talk.

A 90-minute executive briefing is the usual starting point. Bring the workflow that hurts and the standards you answer to. We will bring what has already worked in environments like yours.

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