

Leveraging the Machine Learning lifecycle

CGI AccelerateAI360 will unify your data and accelerate your outcomes by managing all aspects of the Machine Learning delivery lifecycle. It provides your team with the automation tools to guide and support your Data Scientists through the process of taking a machine learning solution into production.

We understand the challenges you face

Machine Learning (ML) creates new possibilities for growth across industries. However, most organisations do not know how to leverage their data, or do not have the capacity to rapidly analyse it to make informed decisions. The most common challenges facing organisations in the ML delivery lifecycle are:

Most organisations don't have an Enterprise strategy for the development, management and scaling of ML solutions

ML and Data Science expertise is in very high demand, globally










Data scientists often end up working in silos leading to lost opportunities, inefficiencies, lack of governance

Hackers are extremely sophisticated in their attempts to penetrate key business defenses and exploiting AI to find weaknesses

On-premises customers are forced to buy expensive packaged solutions

Cloud providers are a closed ecosystem and obscure important detail behind SaaS architecture

Key benefits:

-  Leverage the value of your data to make better predictions and decisions whilst reducing operational costs
-  Provide your team the strategy, automation tools and microservices to guide and support you through the entire ML lifecycle
-  Deliver both real value and organisational efficiencies by exploiting the hidden value of your data via AI, ML and MLOps
-  Innovate and scale your ML and AI capabilities from start to finish
-  Reach unprecedented levels of autonomy and efficiencies from smarter insights
-  Empower non-specialists to automate machine learning capabilities and reduce the need for advanced data scientists
-  Reduce operational costs, transform organisational agility, and increase scalability through automation
-  Flexible pricing and operating models
-  Simple and flexible deployment/integration options minimise risk, disruption, and costs

Overcome complexity to deliver accuracy

CGI AccelerateAI360 uses a technology agnostic approach blended with our deep industry and delivery capabilities. The design, ongoing development, and continuous improvement have and will continue to be guided by the following principles to ensure that you consistently receive optimal returns:

Customer proximity: We combine our industry and sector expertise with the best-in-breed technology so we can develop the right solution for you and ensure outcomes are achieved quickly.

Modular: Our modular ML architecture accelerates ML projects from prototype to production, delivering value faster and reducing duplication of effort across projects and initiatives.

Flexible: We tailor our deal model to whatever fits you, there is no stock offering or lines so you can be guaranteed to get the best deal for your needs.

Value-driven: We will align with clients' strategic objectives and business requirements to deliver measurable business value as rapidly as possible.

Secure: Security is embedded in the heart of everything we do, ensuring you get a highly secure and robust system.

Why choose us

CGI AccelerateAI360 combines our global experience and local expertise to provide clients with:

A technology agnostic approach blended with our deep industry and delivery capabilities: More than just an open and advanced MLOps platform. Our proposition blends CGI's deep domain experience with our industry expertise so we can collaborate with clients to help them achieve their business objectives.

Global & specialist expertise: We don't just provide you with a safe, secure and extendable AI/ML platform. Our global expertise delivered on a local level means we can help with every aspect of bringing initiatives into reality with a robust and industrialised approach.

Try before you buy data sprints: Our complimentary data sprints will help us rapidly and effectively establish where you are in your data journey and how we can best accelerate you to the place you need to be. This allows you to assess the return on your investment before starting the engagement and measure the success throughout.

Partnership & quality: For us, partnership and quality are both a philosophy and a way of life. We constantly deepen our understanding of our client's business and we develop and follow the best management practices.

AccelerateAI360 is
a service combining
ML/AI and data
exploitation
consulting with a
leading-edge data
platform to develop
and operationalise
the results

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 an IT Systems Integrator working to advise, build and operate bespoke, technically complex, mission-critical information systems. Bringing innovation to our clients using proven and emerging technologies, agile delivery processes and our expertise across space, defence, intelligence, aerospace and maritime, all underpinned by our end-to-end cyber capability.

For more information

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