CGI GeoData360

On-boarding-as-a-Service



What is CGI GeoData360?

GeoData360 is CGI's production platform for Earth Observation (EO) and geospatial (Geo) services. It is designed for long running, large scale production pipelines for automating the conversion of raw data feeds into valuable information products to be used as business resources. It supports deep customization and extension, allowing you to deploy your own algorithms to consume either EO or non-EO data and produce valuable business information while running cost efficiently at scale.

GeoData360 Offering

CGI GeoData360 is a dynamic and flexible environment, therefore, the applications users may want to deploy and how they want to use CGI GeoData360 vary considerably. To support this, on-boarding services are granular to allow a high degree of flexibility depending on your specific needs. The following gives an overview of the full CGI GeoData360 offering.



- CGI GeoData360 platform access access to the core platform – including cloud hosting, product licences, platform upgrades, platform support, and membership of the CGI GeoData360 user forum.
- 2. Algorithm / Application On-boarding support to allow the on-boarding and optimisation of your algorithm / application onto the GeoData360 platform. Ranging from on-boarding-as-a-service to DIY on-boarding.
- **3. CGI GeoData360 platform usage –** based on the consumption of underlying platform infrastructure variable based on usage.
- 4. Additional ongoing support services Application maintenance for fixing bugs or updating to maintain compatibility with dependent software - Application evolution to providing functional enhancement or algorithm performance enhancement.



Earth observation as a business resource

Earth Observation data is fundamental to tackling many of today's issues relating to climate change, contributing to sustainable exploitation of the Earth's natural resources and mitigating the impact of the natural environment on our businesses and infrastructure.

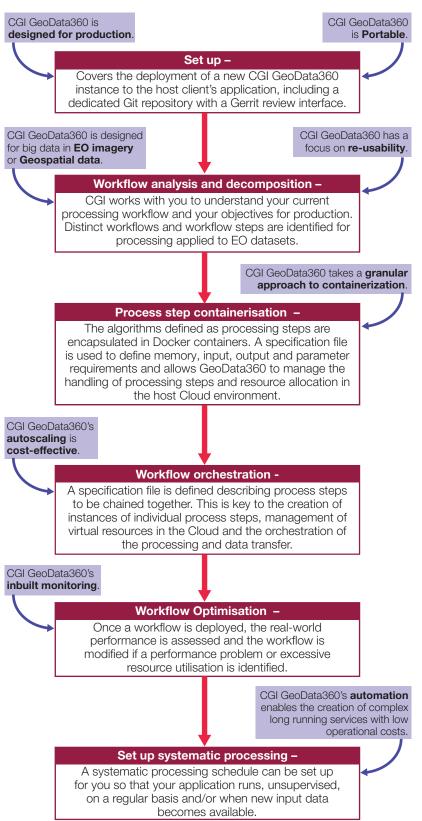
Imagery acquired from satellites can be used to monitor and manage. Application examples include: oil spill response, resilience for utilities infrastructures, intelligent crop production and land management. Users of such data are extremely diverse - from scientists to governments, meteorologists, forecasters, insurers, geologists, planners, oil & gas companies, utilities and defence.

This is where CGI can help. We have substantial capabilities in data processing and developing dataenabled services. We help turn Earth Observation data into information you can trust and act upon.

Application On-boarding

CGI offers On-boarding-as-a-Service to ensure your processing algorithms are deployed at the levels of operation, speed and automation you require. The fundamental advantages of CGI GeoData360 streamline this process and the ongoing utility of your application.

On-boarding as a Service





About CGI

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world. We are insights-driven and outcomesbased to help accelerate returns on your investments. Across 21 industry sectors in 400 locations worldwide, our 76,000 professionals provide comprehensive, scalable and sustainable IT and business consulting services that are informed globally and delivered locally.

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 about CGI, visit cgi.com/uk/space, or email us at enquiry.UK@cgi.com

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