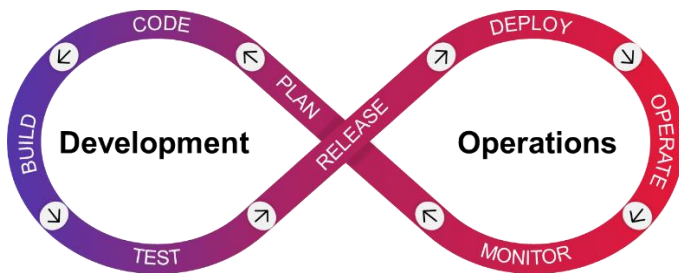# CGI IT Automation Services
Realising Continuous Delivery

CGI

CGI IT Automation Services help organizations implementing and managing continuous IT delivery and operations.

The capability to continuously deliver and operate IT is crucial to succeed in the digital era, where IT applications must grow at an ever faster pace. In modern IT delivery processes, new code is pushed to the code repository and applications are automatically built, tested, released and deployed in production.
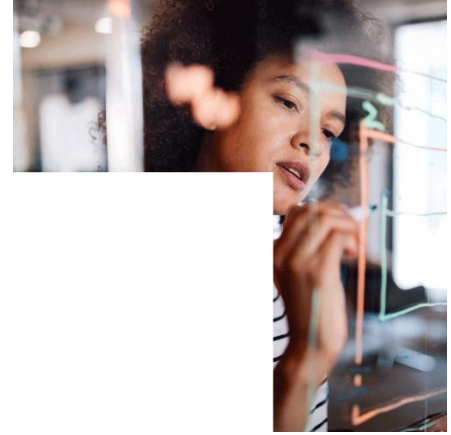

IT Automation brings potentially insights, Agility, and ensure quality norms in several domains where everything is put into code, such as, Infrastructure-as-Code, Network-as-Code, or Configuration-as-Code:

- Software delivery pipelines
- Software development and testing
- Infrastructure and Network
- IT Services and Operations

This level of continuous IT delivery brings about many benefits:
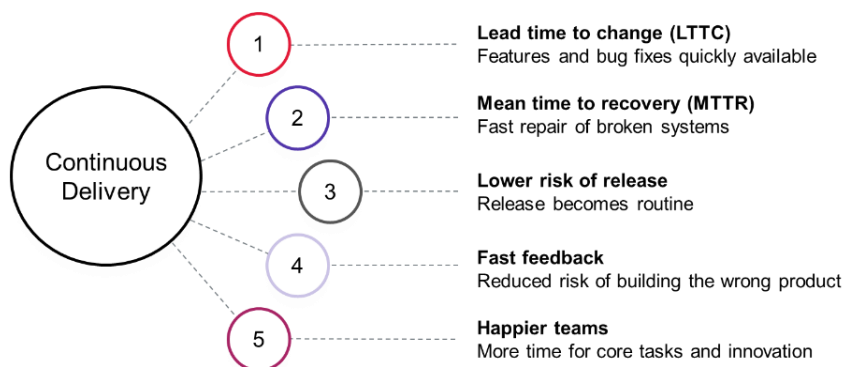
- Faster Lead Time to Change: the value of features and bug fixes is available sooner to end-users.
- Lower Mean Time to Recovery: broken systems are promptly identified and repaired.
- Lower risk of release: as release happens more often, it becomes routine and carries less and less risks.
- Fast feedback: the value and fit-for-purpose of new features is quickly fed back to developers reducing the risk of building the wrong system right.

Key contact:

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  Product Owner ETP IT Automation

- Happier teams: automating all repetitive tasks ensure people focus on interesting value-add tasks and innovation.

1	**Lead time to change (LTTC)**	Features and bug fixes quickly available
2	**Mean time to recovery (MTTR)**	Fast repair of broken systems
3	**Lower risk of release**	Release becomes routine
4	**Fast feedback**	Reduced risk of building the wrong product
5	**Happier teams**	More time for core tasks and innovation

Insights through assessment

Our services include a Continuous Delivery Maturity assessment. This assessment will provide clients with insights in their current level of maturity. The assessment will also shed light on possible steps to take to consolidate their position and move forwards with IT automation. The assessment is also an effective way to start the discussion and make everyone aware of the needs for continuous delivery.

Continuous Delivery Journey

Our experts, coaching, workshops, and blueprints will support clients in the design and implementation of an IT automation journey. Through trainings and workshops, our experts can provide teams with the necessary knowledge and skills. Our blueprints for several technology stack – such as Azure DevOps or Jenkins or Ansible Automation Platform – will accelerate the enablement of the client's teams.

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.

For more information
Visit cgi.com/nl
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