# **Cloud Adoption Framework**



Customers are often challenged when migrating to cloud as they are entering new territory.

The CGI Cloud Adoption Framework provides a structured journey to the cloud



## The Cloud Adoption Journey

CGI continues to support clients globally on their cloud adoption journeys – regardless of whether their cloud strategies are based on private, public or hybrid cloud models.

We have helped clients reach strategic objectives while delivering business benefits such as flexibility, scalability, agility, and long-term cost reduction based on an automated, secure and compliant cloud infrastructure.

CGI's Cloud Adoption Framework supports clients with implementation strategies, workshops, accelerators, processes, templates, scripts, assets and concepts in a structured method: **PLAN – BUILD – RUN**.

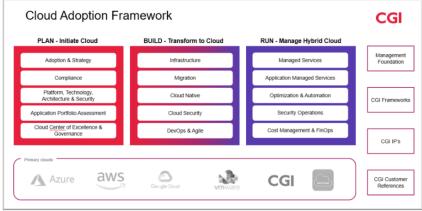


Figure 1: CGI Cloud Adoption Framework

### Key cloud topics

#### PLAN - Initiate Cloud

- · Adoption & Strategy
- Compliance
- Platform, Technology, Architecture & Security
- Application Portfolio Assessment
- Cloud Center of Excellence & Governance

#### **BUILD - Transform to Cloud**

- Infrastructure
- Migration
- Cloud Native
- Cloud Security
- DevOps & Agile

#### **RUN – Manage Hybrid Cloud**

- Managed Services
- Application Managed Services
- Optimization & Automation
- · Security Operations
- Cost Management & FinOps

## Plan - Build - Run explained

In the **PLAN** phase, we put together a strategy and a plan to initiate your organization's cloud project; – designing the organization and governance model, outlining the architecture, securing the compliance, documenting identified risks and building the business case. The result is a roadmap and a plan for the journey, identifying new ways of working across your entire organization.

In the **BUILD** phase, we implement the cloud infrastructure for SaaS (Software as a Service), PaaS (Platform as a Service) and IaaS (Infrastructure as a Service). We enable the infrastructure to be standardized and deployed automatically to support both migration of existing applications and development of cloud native applications. We implement a compliant and secure cloud environment that follows the agreed cloud security controls and policies. We change the IT culture and implement new agile ways of working in a DevOps context.

In the **RUN** phase, we implement operational excellence and a costoptimized model while managing all security and compliance controls to ensure that the cloud environment delivers stable operations as well as speed and agility. This is based on automated managed services for both infrastructure and applications adapted to client needs and strategic decisions on how to operate in the cloud – both in the short and long term.

The CGI Cloud Adoption Framework is cloud agnostic and supports all major cloud vendors. Our key thinking and rationale behind the

framework are that clients are at varying stages of cloud maturity. Therefore, our framework is fully adaptable to each client's specific situation.

The framework covers several cloud topics with a range of sub-offerings to support your cloud adoption journey according to needs. This is not a "take all or nothing"

PLAN Initiate Cloud

PLAN INIT

Figure 2 Ongoing value creation

concept, but a "pick and choose" model that can be adapted to your specific situation. Our approach is easily adaptable to the current state and work already pre-formed within your organization.

The CGI Cloud
Adoption
Framework is
flexible and easy
to adapt to your
specific situation
and business
needs

#### **About CGI**

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 www.cgi.dk/da www.cgi.com/no/nb www.cgi.com/sv

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