

# Health-check and infrastructure assessments



Empowering organisations with an independent validation and assessment of their IT infrastructure, resulting in an optimisation roadmap providing an efficient and stable foundation for growth.

## The challenge

To address disruptive challenges such as demand for new services, efficient infrastructure management, high service availability and security, organisations need robust and agile IT infrastructure supporting their businesses.

Our technical advisors conduct health-checks and infrastructure assessments to provide you with insight into what your current IT environment looks like, addressing:

- Proliferation to different architecture and standards
- Poor infrastructure design or inefficient configuration
- Unidentified technical risks or security issues
- Poorly managed patching
- Unreliable or unresponsive application services, coupled with slow performance across the network.

## CGI's 5-step approach

We deliver a proven, 5-step approach covering your IT functions and technologies:

1. CGI understanding/joint workshop
2. CGI delivery model/establish
3. CGI proposal/formal proposal
4. CGI health-check method/problem management framework
5. CGI final report and next steps.



## Why choose CGI?

Our expertise

We have experienced technical advisors and subject matter experts who conduct our assessments, covering the following technologies:

- Server hardware
- Operating systems
- Virtualisation technologies
- Cloud transformation, migration and transition
- Storage, e.g. SAN, NAS, backup
- Networking, e.g. LAN, WAN, SDWAN, firewalls
- Databases
- End-user computing, virtual desktop technologies, e.g. remote desktop services, Citrix, VMware Horizon

## Key benefits delivered

We help organisations to define and implement IT optimisation initiatives that will enable agile management, cost reductions and de-risk their IT infrastructure, including:

- Independent validation of the organisation's IT estate through a different lens, identifying improvement opportunities for future-proof service solutions
- Access to CGI experts with in-depth experience of each technology domain and delivery experience
- Actionable recommendations on remedial actions that help to reduce service disruption
- Input into the client's IT business case for further functional or service-solution improvements
- Clear view of best practice in each area and any gaps to close
- Standardised methodology with a flexible and adaptable assessment approach, tailored to each client's specific requirements
- Support to redefine and transform your service management processes, addressing risk mitigation and better serving your business
- Insights on how to achieve increased efficiencies and streamlined processes to support next generation IT services.

## CGI's cross-industry knowledge

Our key differentiator is our wide-ranging end-to-end delivery and integration experience, coupled with security excellence which has matured over many years, resulting in the provision of expert advisory services across industries.

CGI was the first organisation in the UK to receive endorsement from the itSMF UK for our ongoing commitment to professionalism in service management. The Professional Service Management Framework (PSMF) was designed to recognise excellence in performance, and demonstrates our commitment and maturity in approaching ITSM professionalism.

“Our advisors evaluate your IT infrastructure, providing insightful recommendations, strategies and roadmaps for key areas of your IT transformation.”

## 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.

Learn more at [www.cgi.com/uk](http://www.cgi.com/uk)

**For more information**  
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