



Services

Data center facilities and management

The data center is the heart of an organization providing vital access and round-the-clock availability to IT systems and services with a significant allocation of resources dedicated to data center performance and reliability. Maximizing investments and achieving cost savings are critical business imperatives.

CGI's Data Center Management services provide a full suite of offerings to manage the entire lifecycle of a data center. Our innovations in areas such as design, build, green IT and service management give clients a competitive edge in environmental sustainability, network security and compliance.

Over 300 CIOs trust CGI to provide the efficient, secure and reliable technology infrastructure services that run their businesses.

CGI'S infrastructure services centers take advantage of on-shore, near-shore and off-shore locations to offer the optimal combination of expertise, proximity and value.

AMERICAS

Canada
USA
Brazil

EUROPE

Finland
France
Germany
Netherlands
Norway
Portugal
Spain
Sweden
UK

ASIA

Australia



UptimeInstitute™, LLC

Our approach: Driving value and efficiency

In our 35 years of managing successful infrastructure services centers, we've learned firsthand that every component of a data center is interrelated. We focus on the end-to-end view in nine key areas – integration, green IT, infrastructure design and build, automation, consolidation, virtualization, security, compliance and cloud – to bring all data center touchpoints together to ensure the highest levels of efficiency and value to our clients.

To provide a comprehensive IT data center facilities and management solution, and as a member of the Uptime Institute, CGI also leverages the industry standard ITIL®-based processes and tools. These standards enable us to meet a wide range of client requirements, provide quality services and value, and manage a variety of contracted service levels.

CGI also offers consulting services in all aspects of data center lifecycle management. Our clients benefit from our expertise in planning, designing and building new data centers as well as existing site optimization and data center consolidations or moves.

A service delivery model designed for flexibility

CGI's main strategic centers offer a wide range of data center capabilities in high availability environments. Our network is designed to provide a global reach and to bring economies of scale to you. And, if you need your data close by, the network architecture enables local presence or a hybrid of CGI and client hosting.

By combining robust technology management capabilities with quality processes and flexible global delivery options, CGI is able to create and manage complex technology infrastructures that are more reliable and secure, and that quickly adapt to changing regulations and business demands.

Creating energy efficiency with green IT

With environmental sustainability top of mind, CGI is on the cutting edge of green IT in its data centers. Our goal is to ensure that, through innovative programs and initiatives, all of our data centers are energy efficient. CGI also works with clients interested in "going green" within their own data centers.

CGI translates that commitment into concrete results. Our data centers have undergone large-scale transformation, significantly increasing energy consumption efficiency through state-of-the-art technologies. CGI's Energy Board oversees the greening of our facilities and promotes techniques such as server virtualization and consolidation, raised floors, lighting controls and cooling retrofits. Use of these innovative, green and renewable energy resources enables us to dramatically reduce our energy consumption and carbon emissions.