

## Driving the future

Fast-track your digital transformation with us



The automotive industry is reinventing itself. Megatrends like decarbonization, stricter regulations like Germany's Supply Chain Act, and the desire for sustainable mobility continue to drive transformation at companies.

As a long-term automotive partner, we help our customers innovate and optimize along their entire value chain.

# The changing face of mobility

The way our society defines mobility and what we expect of it has changed dramatically in recent years. This is making fundamental changes necessary on a number of levels.

#### Platforms for an extended mobility ecosystem

Today, modern mobility encompasses a wide variety of services, such as car sharing, mobility subscriptions but also charging, parking, and payment. In order to implement such solutions, platforms need to be installed and operated that make secure, high-performance, and flexible integration possible.

The data at the core of these innovative services must ideally be available in real time. Only then can companies offer their customers personalized and situationally relevant options and thereby ensure that they enjoy particularly positive experiences. If this is successful, it will open up attractive new areas of business for automotive companies.

#### Our expertise in this field

Based on our broad industry expertise, including in the energy and transportation industries, we efficiently empower our clients to expand their ecosystem – through sound advice, the smooth integration and efficient operation of cloud-based platforms, next-generation data architectures, and innovative solutions for connected vehicles.

## Our cloud services have earned us exceptional ratings

We rank among the best IT service providers in Germany in 2022 – recommended by *brand eins* magazine in the following categories: cloud services, IT security, IT consulting, managed services and outsourcing, and software implementation and maintenance.



## A positive customer experience at every touchpoint

The way people use and purchase mobility is rapidly changing – and so are the products and services on the market. Automotive companies need to use their innovative strength to continuously adapt business models and processes to new requirements. This also includes restructuring the sales organization.

In this process, the focus is always on the consumers. With the right data, automotive companies can orchestrate their customers' experiences across the entire customer journey. Within the extended mobility ecosystem, companies can implement and monetize new customer-centric services.

#### Our expertise in this field

We possess many years of experience in the automotive industry and are happy to share it with you – particularly where customer experience management, sales processes, and the implementation of the corresponding technologies are concerned.





## Modern financing options for sustainable mobility

When consumers purchase mobility and financing products today, they expect fast and end-to-end digital processes.

In addition, there is a growing desire for flexible and sustainable mobility solutions. As a result, it isn't surprising that new mobility services such as subscription models and flexible mobility packages are increasingly coming onto the market.

#### Our expertise in this field

We help our clients create an end-to-end digital customer experience to remain competitive with open banking aggregators, among others. This includes efficient back-office processing as well as innovative front-end solutions.

### New opportunities for the automotive financing industry

An increasing number of consumers are looking for financing options that suit their lifestyles – especially when it comes to their mobility.

As a result, captive lenders are well advised to offer more flexible products such as pay-per-use in addition to traditional financing models such as leasing in the future. This, however, requires a significant degree of customer centricity.

## Flexible business processes in a volatile environment

The markets in the automotive segment are undergoing radical change; resilient and transparent supply chains are more important than ever. In addition, intensive efforts are underway to transition to a sustainable industry as quickly as possible, fueled by various stakeholder groups such as consumers, regulators, investors, and industry alliances.

In order to be able to respond with flexibility to changes and thus ensure that one's own company remains competitive, it is essential to connect planning, production, logistics, purchasing, and sales in the automotive industry in the best possible way.

#### Our expertise in this field

Benefit from our expertise in fields such as the industrial cloud, IT and OT security, data and machine learning, digital twins, and the Internet of Things. Together we'll optimize your supply chain, logistics and maintenance, as well as your quality assurance and testing.

## Managed IT services – working as partners to drive your transformation

Benefit from IT as the driving force at your company. With us at your side, you'll increase your agility and sustainability in an increasingly digital world, possess a robust, scalable supply chain, and thus increase your resilience.



# CGI – your automotive partner

CGI considers the automotive industry to be an essential key market responsible for a significant share of total annual revenue generated worldwide. With more than 7,000 industry experts, we look forward to assisting you.

## Helping clients to build their future

We guide automotive manufacturers around the world in transforming their business and IT processes.

With in-depth industry knowledge and an acute understanding of the current challenges, our experienced experts can advise you on potential areas of optimization, technical options, and critical security aspects.

Our innovation hubs develop new ideas and concepts on the basis of the constantly and rapidly evolving technological possibilities. These include topics such as artificial intelligence, blockchain, and mixed reality.

#### Our range of services



#### **Customer experience management**

We implement predictive and automated interactions for you at every touchpoint along the customer journey.



#### IT strategy and architecture

We advise you on your IT strategy, architecture, governance, and security and offer you the corresponding solutions.



#### Sustainability

Sustainability is one of the industry's main requirements – we efficiently assist you in achieving it.



#### **Business agility and automation**

Work with us to increase your organization's efficiency and room to maneuver – through artificial intelligence and automation.



#### **Unified factory**

We take a holistic approach to modern manufacturing – from Internet of Things to 5G and OT security.



#### Data architecture and governance

From data lake to data mesh, let us advise you on architecture, governance, and data management.



#### **Connected CARchitecture**

Increase the security, performance, and integration capabilities of connected vehicles with our help.



### Helping clients to execute on their plans with agility and speed

Taking the pole position requires talent, creativity, and the latest technologies. In order to truly win the race and beat your competitors, you also need reliable and strong partners.

Working together, we'll drive your transformation toward e-mobility and the circular economy and help you with in-vehicle digitalization. In this process, our many years of experience ensure that 95 percent of our projects are implemented on time and on budget – regardless of whether they are traditional or agile projects.

#### Our range of services



#### Connected cars and services

Connected cars and the associated services enable our customers to tap into new value streams and enhance the attractiveness of their products.



#### Software development

As an end-to-end provider, we offer assistance with software development and the integration of systems and applications.



#### **Cloud transformation**

Agile, efficient, innovative, sustainable – there are many good reasons to securely transition to the cloud with us.



#### Quality assurance/test automation

With the CGI Test Factory's testing solutions, we can help you achieve significant savings and accelerate development.



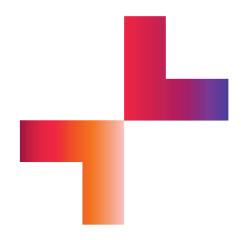
#### Industrial cloud platform

In the industrial cloud, we develop digital products as well as automate and integrate data with IIoT for an optimized process flow.



#### IT modernization

Working together, we will transform your legacy infrastructures into cost-effective and value-creating IT landscapes.



## Helping clients to operate with quality and efficiency

As your managed service partner, we consider ourselves part of your organization – we flexibly expand your internal IT capacities and help drive your digital transformation.

We help you successfully implement your new business models through operational excellence, best practices from your own and other industries, a strong capacity for innovation, and tremendous dedication.

#### Our range of services



#### **Application services**

We assume responsibility for the management of your applications, their continuous development, testing, quality assurance, as well as maintenance and support on your behalf.



#### **Cloud operations**

Through CGI CloudOps services, we provide a secure, compliant, agile, and stable (hybrid) cloud environment. They are based on automated infrastructure and application management that optimally supports DevOps teams.



#### **Data operations**

We offer data as a service to transition your data products to secure and smooth operations. Our DataOps services include data platform operations, data pipelines, and data model monitoring.



#### IT and OT security

Our comprehensive security services secure your IT and OT – from risk assessments and the implementation of a secure architecture to security operations.

# Serving as your transformation partner

CGI is one of the world's largest independent providers of IT and business process services. We're familiar with our clients' industries, take a results-oriented approach, and help you boost your return on investments in your business and IT. We leverage our strong client focus to create trust-based relationships, and our industry and technological competencies help you satisfy the needs of your target groups.

## Our approach is what sets us apart:

#### **End-to-end-services**

From business and IT consulting across system integration all the way to outsourcing, we help you define and successfully implement the right digital strategy.

#### **Customized solutions**

We support you with jointly crafted solutions for developing and applying digital strategies and growing your business.

#### **Customer focus**

We're represented in all of Germany's major metropolitan areas. This proximity enables us to establish a deep understanding of your business. In all cases, responsibility rests with a single individual.

#### **CGI** management foundation

Our guidelines, processes, and models ensure a consistently high level of quality the world over, generating on-time and on-budget results.

#### Global network

Our offshore, nearshore, and onshore delivery centers allow us to optimally tailor our services to your needs.

46

years of successful client partnerships

400

locations worldwide

175+

leading IP-based solutions

84,000+

staff, 86 % of which are shareholders

5,000+

clients using our services

8.1

billion € in annual sales



## **About CGI**

#### Insights you can act on

We are a global provider of IT and business consulting services with over 84,000 employees. We offer holistic, scalable, and sustainable services for 21 industries at 400 locations – supported globally and implemented locally. Our portfolio consists of world-class services in the fields of IT and business consulting, systems integration, managed IT, business processes, and intellectual property. One focus of our strategic consulting is improving our clients' business agility and change management; our IP serves to accelerate innovation.

To get more information and contact us, visit www.cgi.com/de or email us: info.de@cgi.com

