Cloud transformation: Accelerate your transition.

Find the best path to business value—and arrive at your destination sooner.

Explore the business side of the cloud.

The capabilities of the cloud are mushrooming. The cloud now hosts everything from SaaS solutions to DevOps to data lakes, and new innovations are emerging constantly in cloud-based analytics, security testing, automation, containers, and much more.

But these are technical capabilities. It's time to think bigger and create a cloud strategy that prioritizes **business outcomes,** such as:

• Accelerating innovation across the enterprise

• Creating superior customer and employee experiences

• Speeding time-to-market for new apps and services

• Radically improving business processes across the enterprise

• Attracting and retaining top talent

• Strengthening security and achieving continuous compliance

• Elevating the role of IT to strategic partner to the business

The common denominator is using the cloud to accelerate the evolution of your business—harnessing the cloud to become more nimble, responsive, and adaptive. Ultimately, the cloud can become the catalyst for **continuous evolution**—the ability to consistently outpace competitors in everything from new product development to operational efficiency and time-to-market with new innovations.

Capgemini: Partner of choice for cloud transformation

Capgemini is uniquely capable of combining the three core elements that enable your enterprise to maximize the business value of the cloud:

• **A comprehensive approach to cloud** that defines business objectives from end to end before any discussion of potential cloud solutions takes place.

• **A collaborative approach** that fosters cooperation and communication among C-suite executives, IT leaders, business units, and outside advisors and experts to create and execute cloud strategy.

• **A reliable source of advice,** combined with a full spectrum of cloud services, the ability to customize a road map for the entire cloud transformation journey, and expert assistance every step of the way.

Capgemini Cloud Services **simplify, secure, and accelerate** your cloud transformation, focusing on business objectives. Wherever you are on your cloud transformation journey, we can provide clear advice to help sort through the options and put your enterprise on the right course.

End-to-end assistance, comprehensive cloud services

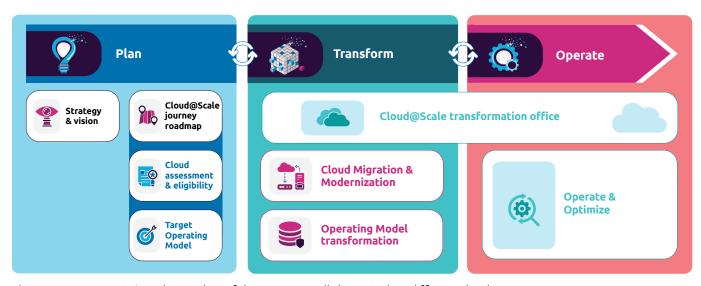Capgemini experts can assist you throughout each of the three key milestones of your cloud journey.

Figure no.1: Capgemini's end-to-end portfolio to support all clients in their different cloud journeys

Plan

Working closely with all key stakeholders, we help identify business goals and success metrics, formulate a cloud strategy, quantify and articulate the business case for cloud transformation, define the target operating model, and evaluate potential cloud providers. We also help define technical options for transformation, discover infrastructure and applications that are candidates for migration and modernization via the cloud, and plan the implementation—including the automation of key cloud infrastructure processes and operations. Examples of our Cloud Services in this phase include:

– **Cloud Strategy & Vision:** Develop a comprehensive strategy for making the transition to a Cloud-first way of working.

– **Cloud Assessment:** Provides a comprehensive pathway to cloud migration in a short timeframe, enabling clients to reduce decision risks, accelerate user adoption, and lower total costs of IT investments.

– **Cloud Journey Roadmap:** Define and align work streams on progressive steady target states, with a focus on business priorities at each state.

– **Cloud Operating Model:** Design an operating model through principles, rules and best-practices to set-up and run the new cloud organization, embedded in a global digital operating Model at the enterprise level.

– **eAPM:** An industry-leading solution that leverages a large anonymized application database across our customers, combined with our proven portfolio assessment methodology rendered through a stunningly graphical analysis and decision-making tool. This solution enables you to make informed decisions about rationalizing your application estate and which applications to migrate to the cloud, how to prioritize the move, how to eliminate cost and waste, and thereby optimize the operating model.

Telenor Connexion: New insights into network connectivity

Using the AWS Cloud, Capgemini enabled the leading IoT solutions provider, Telenor Connexion, to leapfrog the competition. Capgemini built the cloud-based Advanced Real-time troubleshooting ToolSet (ARTS), based on the AWS platform. The system provides unique, real-time insights into global mobile networks and all connected devices. ARTS empowers Telenor Connexion customers to deliver a better end-user experience, improve their competitive position and increase revenue through its powerful analytics.

Transform

- **Transform:** Capgemini experts deploy the migration and modernization platforms, perform the actual steps to migrate and modernize infrastructure and applications, develop new applications in a cloud-native manner and test the applications to ensure compliance with all business, compliance, and stakeholder requirements. Examples of services include:

  - **Cloud Migration Services:** Plan and execute an applications migration project that takes all perspectives into account (business, technical, financial, staffing, end-user, and service provider).

  - **Application Modernization:** Rehost, redeploy, revise, refactor, rebuild, and/or replace your applications.

  - **Cloud Native Build:** Rebuild applications from scratch on the best cloud platform to maximize business value.

  - **Cloud@Scale Operating Model and Transformation:** Deploy your cloud operating model (organization, governance, skills, activities, process & tools).

  - **Cloud Services and Accelerators:** Leverage the right cloud services and accelerators, including DevOps Platform (DevOps PaaS), Container Management (Docker Enterprise-as-a-Service or DEaaS), integration platform (xPaas).

Home Office: Faster digital improvements for the UK Immigration Service

In one of the largest cloud transformation projects for the UK government, Capgemini provided a team of experts to manage the migration to the AWS platform and maintain business continuity. With this transformation, build times were reduced from two days to one hour; weekly incident volume was reduced by 35%; a new development environment was built in less than four hours when this previously took two weeks; and savings from improved certificate management and licensing alone totaled more than £100 per year.

Operate

- **Operate:** We design and deploy landing zones and platforms, set up run processes and reporting; operate and manage the multi-cloud and hybrid cloud infrastructure and applications, and cost-optimize according to business and operational requirements. Examples of services in this category include:

  - **Capgemini Cloud Platform:** A quick-to-deploy integrated portfolio of cloud service blocks that bring an end-to-end approach to integrating the cloud into your business strategy. Service blocks include 24/7 next-generation workload management; hybrid and multi-cloud services; cloud-native PaaS support; cloud economics and optimization; and cloud services and accelerators.

  - **Testing PaaS:** A flexible subscription model that includes bundled hardware and HPE Quality Management tool licenses with testing experts on-hand to provide in-house testing training and improve governance processes. Available on-demand using our own secure private cloud, it enables clients to achieve greater business agility and greener IT through a single, integrated user experience.

  - **ADMnext:** The ADMnext moves applications development and maintenance (ADM) from an insurance-based function to investment-focused, business value driver. It goes beyond reactive support and single-speed legacy application and infrastructure estate change – transforming your ADM and IT function into a valuable asset that's aligned to your business objectives to drive growth.

CONA Services accelerates evolution with migration to Azure

CONA Services supports North American Coca-Cola bottlers, and it needed more from its cloud infrastructure and data to bring bottlers into the digital age. Just like the bottlers it serves, CONA constantly evolves. In one of the biggest cloud transformation projects of its kind, Capgemini helped the company migrate its existing SAP HANA applications to Microsoft Azure, providing cost savings, better performance, and more possibilities for the future.

Compelling advantages of Capgemini's business-focused approach

Capgemini is the one partner that can deliver on the full spectrum of cloud transformation requirements, every step of the way, in any industry, anywhere in the world. We combine:

- **End-to-end capabilities:**
  Our cloud transformation services deliver business transformation end-to-end through a combination of comprehensive cloud capabilities, expertise, tools, technologies, and partnerships that enable you to define and implement a solid business case.

- **Simplicity:**
  We help you tame the massive complexity of cloud transformation so you can set the right course, select the right services and suppliers, safeguard your estate, and achieve your business goals quickly and completely.

- **Enablement culture:**
  Capgemini begins each engagement by demonstrating an often-overlooked core competence: listening. We provide advice and solutions based on your specific business needs, objectives, and aspirations. And we shape our services to meet the requirements of your business requirements and stakeholders, allowing you to maximize the benefit of our experience for your situation.

- **Cloud-agnostic, vendor-neutral approach:**
  Capgemini connects you with offerings from all major cloud vendors and multiple top-tier partners, giving you freedom of choice among cloud providers and technologies. There is no cobbling together of piecemeal solutions that don't work together. You can choose any combination of cloud vendors and get exactly what you need.

- **Groundbreaking innovations:**
  Many offerings within the Cloud Services portfolio are industry firsts and uniquely effective in helping clients reach their cloud objectives faster and more completely. For example, Capgemini is a leader in cloud automation, enabling full automation and management of the application and infrastructure stack, consumption, and billing. By enabling you to automate solution delivery, configuration, scaling, and provisioning, and applying automation to repetitive processes, we accelerate your move to DevOps and faster time-to-market.

- **An advanced toolset:**
  We provide state-of-the-art tools for cloud-native development, APIs and integration and are recognized for this capability in the Forrester Wave Leaders in 2019 report.

- **Global-scale:**
  Capgemini is everywhere your development teams, networks, devices and users are, worldwide—with near-shore delivery capabilities worldwide—and our integration expertise enables you to scale on demand whenever, wherever you want.

- **Strategic partners:**
  Capgemini's Cloud Services are complemented by a wide range of offerings from our strategic partners, including AWS, Microsoft Azure, Google Cloud Platform, Oracle Cloud and we co-create innovative, integrated capabilities via Tier-1 partners such as ServiceNow, Nutanix, Docker, Citrix, RedHat, HPE, VMware, MuleSoft, Oracle, Dell, IBM, NetSuite, Pivotal, and more.

- **Satisfied clients:**
  The vast majority of our clients are achieving tremendous business value and are highly satisfied with the services they receive. We encourage you to ask us for references in your industry sector.

Sector-specific expertise that is broad and deep

We have decades of experience and major clients in all industry sectors, and we leverage our experience to create solutions that are custom-tailored to the unique needs and circumstances of each sector.

Consumer Goods & Retail

We work with **+300** leading retail companies globally, including 27 of the world's largest retailers.

32000 Capgemini specialists in **+40** contries

Manufacturing

Delivering services to 14 of the world's 15 largest automotive OEMs and 12 of the top 15 automotive supplers.

20,000 experts across the sector

Energy & Utilities

We serve 12 out of the top 20 utilities companies around the world.

+20 years publishing annual landmark research report: World Energy Markets Observatory (WEMO)

Telecom, Media & Technology

Over **80%** of the global leaders in these industries have benefited from our approach.

More than **1,000** major engagement in over **50** countries

Financial Services

We work with 9 of the world's 15 largest banks.

We partnered with 12 of the 15 largest insurance companies in the world.

Public Sector

Business grew **6.7%** in 2018.

Strengthened our position in digital and cloud

services provided to public sector clients around the Group.

Services

Capgemini partners with clients in the Services industries to develop an approach to address today's business challenges and create a roadmap for the future of their business.

About
Capgemini

A global leader in consulting, technology services and digital transformation, Capgemini is at the forefront of innovation to address the entire breadth of clients' opportunities in the evolving world of cloud, digital and platforms. Building on its strong 50-year heritage and deep industry-specific expertise, Capgemini enables organizations to realize their business ambitions through an array of services from strategy to operations. Capgemini is driven by the conviction that the business value of technology comes from and through people. It is a multicultural company of over 200,000 team members in more than 40 countries. The Group reported 2018 global revenues of EUR 13.2 billion.

Visit us at

www.capgemini.com

People matter, results count.

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