EXECUTING CLOUD TRANSFORMATION

You know why. It’s time to focus on how.
For years, cloud transformation has been a promise, an idea, a vision. It is time to turn the concept into a strategy, an execution plan, and real business results. Because if the last year has taught us anything, it’s that agility, resilience, and efficiency are the keys to surviving and thriving. And those are precisely the capabilities delivered by cloud transformation.

Simply put, moving applications and business processes to a cloud-first, digital operating model makes it possible to embrace change rather than fear it. And that’s why cloud transformation is now an urgent imperative—in the C-suite, in the boardroom, among shareholders, and across the company.

The question today is how to plan and execute cloud transformation for maximum business value and minimal cost, risk, and disruption. Capgemini has the answer.

We provide the solid foundation you need to launch a successful cloud transformation initiative. Our experts guide your journey every step of the way—from defining your objectives to creating the strategy, the business case, a Cloud Center of Excellence, and a comprehensive execution plan. So you can maximize the business value of the cloud model with minimal cost, disruption, and risk.

Along the way, we help you identify new opportunities to accelerate innovation, revitalize your internal processes, quantify and measure success, and avoid the pitfalls that can derail transformation initiatives. And we connect your people with everything they need to have a great experience and maximize productivity and morale.

Take a closer look at our capabilities and unique advantages. Then connect with us—and transform your cloud vision into real business results.

Who We Are
Capgemini is a global consulting firm that gives you access to an international team of thousands of cloud specialists who combine business acumen and technical experience to guide your cloud journey.

What We Do
We provide next-generation cloud services so clients can build the optimal foundation for business transformation initiatives.

What We Offer
We provide end-to-end Project & Consulting and Managed Services covering transitional and transformation projects, focused on building a cloud foundation for your applications and sector-specific initiatives.
EXTRACT MORE VALUE FROM THE CLOUD

Capgemini will help you get beyond one-off, piecemeal projects and create a comprehensive cloud transformation plan, so you can identify and execute on a wide range of new opportunities you may otherwise have missed:

• **Incremental:** Most cloud journeys start with the low-hanging fruit: migrating application workloads and data to the public cloud to cut CapEx for on-premises infrastructure, adding cloud-based storage, backup and disaster recovery capabilities, or using the shared responsibility model of public cloud security to simplify compliance with regulations. Capgemini helps you build on and expand these opportunities.

• **Opportunistic:** Success with initial cloud deployments leads to exploration of more substantial use cases, such as implementing a DevSecOps model to expedite development of new product and service innovations, adopting DRaaS (Disaster Recovery as a Service) to ward off ransomware and other security threats, moving to AI-based digital analytics to facilitate decision-making.

• **Transformational:** Based on positive results from previous use cases, we help you move to truly transformative cloud adoption, creating a fully digital cloud-based operating model, using cloud-first IT to create a “composable enterprise” that has instant access to the infrastructure needed for any given business scenario, developing an innovation culture that leverages DevSecOps to dramatically accelerate new product development, and much more.

Throughout your journey, Capgemini gives you advice and options for implementing and managing cloud-based business models, so you can:

• Accelerate innovation by allowing cross-functional teams to collaborate effectively
• Streamline operations by tracking, managing, and optimizing cloud usage and spending
• Create superior, immersive customer and employee experiences
• Strengthen security and achieve continuous compliance
• Transfer more applications and data to the cloud quickly, without disruption
• Elevate the role of IT to strategic partner to the business
WE’LL HELP YOU PUT IT ALL IN PLACE

Capgemini provides expert guidance in creating and implementing everything that needs to be in place for a successful cloud transformation journey, including:

- **Commitment to a Vision**
  - Clear objectives, backing of all stakeholders, and funding to carry it through.

- **Strategy and Business Case**
  - Includes the target cloud architecture, the business operating model, cloud migration scenarios, and quantified financial impact.

- **COM and Culture/Skills Management**
  - Maps the mix of clouds needed to transform business functions and instill the new culture and skills required in the cloud model.

- **Cloud Center of Excellence**
  - Integration point for specialized cloud skillsets and services, cloud operating model, cloud culture and skills management, and execution roadmap.

EXECUTING ON YOUR VISION: WE’RE WITH YOU ALL THE WAY

Capgemini helps you execute your cloud transformation strategy on time, on budget, with minimal disruption and risk, so you can maximize the business value of the cloud. Our experts assist you throughout each of the three key milestones of your cloud journey:

- **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.
**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.

**Deploy and 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. We take into account all of the key considerations that drive successful execution, as shown below.

1. **Planning Apps Migration and Modernization**
2. **Executing Apps Migration and Modernization**
3. **Cloud Security and Compliance**
4. **Quality Assurance (QA)**
5. **Testing**
6. **DevSecOps**
7. **Cloud Economics and FinOps**
8. **Governance**
9. **Automated IT Operations**
10. **Sustainability**

**Capgemini Cloud Platform: key features**

- **Ready-to-go cloud platform:** A ready-built, tried, tested, and proven platform
- **Advanced user portal:** A single, integrated solution with a full suite of cloud services
- **Self-service catalog:** A catalog of tools to enable your business to deploy new services faster
- **Automation & DevOps:** Automating repetitive processes advances your journey to DevOps
- **Billing and consumption transparency:** Consumption dashboard and daily updates give you full control over spending and cost optimization recommendations
- **Cloud & digital accelerators:** Support for rapid development of new innovative services through auto-provisioning, containerization, microservices, integration and other accelerators
- **Cloud target operating model:** A culture that supports a cloud business and takes full advantage of cloud capabilities

A centerpiece of our offerings is the Capgemini Cloud Platform (CCP), a complete set of advanced tools, technologies, and expertise tuned to maximize the value of the cloud model. With the CCP and a wide array of project & consulting and managed service offerings, Capgemini brings a business perspective, expert guidance, a comprehensive approach to integrating the cloud into your business strategy.

**Capgemini’s eAPM (economic Application Portfolio Management) solution offers a uniquely graphical, granular analysis from which to build a transformation trajectory.**
WHY CAPGEMINI? WE TURN VISION INTO RESULTS.

Cloud transformation is an urgent yet complex and multi-dimensional strategic initiative, and finding the optimal partner is the single most critical decision you’ll make.

Capgemini is unique in its ability to deliver not only expert advice based on years of successful engagements with other clients, but also deployment skills that transform the promise into real results. Along the way, we give you access to new ideas, fresh insights and guidance, advanced solutions and capabilities, and a true partnership approach that prioritizes business outcomes above all else.

Our combination of capabilities and differentiators enables your enterprise to maximize the business value of the cloud:

- **Strong partnerships with leading hyperscalers**, including Amazon Web Services (AWS), Microsoft Azure, Google Cloud Platform, Alibaba, and others.
- **Sector-specific expertise**, with deep experience and satisfied clients in all industry sectors, including financial services, healthcare, retail, energy, manufacturing, food, travel, entertainment, and more.
- **Security embedded** in all aspects of the cloud environment, during and after transformation.
- **Richly skilled, full-stack engineers** who have expertise in cloud transformation and skills using the latest, most advanced cloud technologies and management tools.
- **Social consciousness**: Capgemini will consistently demonstrate sensitivity to your sustainability initiatives and an ability to facilitate those efforts every step of the way.
- **Vendor-neutrality**: With Capgemini you maintain freedom of choice among multiple cloud service providers and hyperscalers.
- **Global scale**: Capgemini can serve you everywhere your development teams, networks, devices, and users are, worldwide, and scale on demand whenever, wherever you want.
- **Satisfied clients**: We have high satisfaction scores from global enterprises in all industry sectors. Ask us for references in your specific geography and business type.
- **Consistent leadership in analyst rankings**: Capgemini consistently ranks high in evaluations from leading research and analyst firms such as Gartner, NelsonHall, IDC, Forrester, and more.
For the business

- **Huge increase in agility**, enabling the organization to respond to changing conditions instantly, get to market faster, integrate and manage supply chain operations, and more
- **Rich, immersive experiences** for customers, partners, and employees, because developers can focus on the experience rather than the underlying infrastructure
- **Cost reduction** through replacement of CapEx with OpEx, optimized consumption, ability to scale to meet actual demand and shut down resources when not in use
- **Greater control** with consistency in authorizations, access, data storage and security, etc.
- **Reliability and privacy** gains through reduced downtime and outages, use of encrypted data at-rest & in-transit, best-in-class security and protection, and more
- **Speed to value** with reduced procurement lead times, fewer resource bottlenecks, and rapid delivery of new innovations

RECAP: CLOUD TRANSFORMATION BENEFITS FOR IT, EMPLOYEES, AND THE BUSINESS

Capgemini’s cloud transformation services enable you to deliver the following benefits and advantages.

For IT

- **Agile team culture**, with a focus on long-term thinking and continuous improvement
- **IT agility**: SLAs that match the solution to business needs; ability to conduct more PoCs in a "fail fast" approach
- **Security & compliance**: Highly available, resilient & redundant infrastructure that is fully aligned to standards and regulations, 24x7 operations monitoring & management, constant refinement of security and protection mechanisms
- **Optimized Application Lifecycle Management (ALM)**: Tools to aggregate, assess, and analyze the entire application portfolio; end-to-end solution management capabilities; a single source environment to simplify the solution
- **Operational savings**: reduced cost of IT operations and savings in IT productivity
- **Faster innovation**: Shorter procurement lead times & resource bottlenecks, rapid delivery of project services, ability to automate & orchestrate provisioning tasks

For employees

- **Improved experiences** in interactions with HR, payroll, and other business functions because core processes can be streamlined, automated, and accelerated
- **Higher productivity** because cloud enables faster access to needed resources and better support through online portals, self-help capabilities, and more
- **Higher job satisfaction** because they get the experiences and support they need, translating to higher loyalty and longer tenure on the job

CONNECT WITH CAPGEMINI AND TRANSFORM YOUR CLOUD VISION INTO REALITY

Change is the only constant in business, and today the importance of agility, resilience, and efficiency has never been greater. Take action today, and get started on your cloud transformation journey. Connect with Capgemini—and turn possibility into reality.
About Capgemini

Capgemini is a global leader in partnering with companies to transform and manage their business by harnessing the power of technology. The Group is guided everyday by its purpose of unleashing human energy through technology for an inclusive and sustainable future. It is a responsible and diverse organization of 270,000 team members in nearly 50 countries. With its strong 50 year heritage and deep industry expertise, Capgemini is trusted by its clients to address the entire breadth of their business needs, from strategy and design to operations, fueled by the fast evolving and innovative world of cloud, data, AI, connectivity, software, digital engineering and platforms. The Group reported in 2020 global revenues of €16 billion.

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