Accelerate your digital transformation

Capgemini Mass Migration to Amazon Web Services (AWS)

Cloud has fundamentally changed the way we do business. Faced with ever-increasing disruption, enterprises are under intense pressure to retain and improve their differentiation. With digital transformation the key to success, cloud migration could be the solution to your challenges.

> *An excellent team effort. It was quite impressive to see one team pulling together at both project management levels and the technical delivery side."*

**Ian Phoenix,
Delivery Director,
Home Office**

Driven to increase business agility, improve workforce productivity, reduce operational costs, and reduce risk, 83% of enterprise workloads will be in the cloud by 2020. The same study predicts that 41% of enterprise workloads will be run in public cloud environments, with AWS the preferred platform for most enterprises. With limited skills available and under pressure to deliver results fast, your success depends on finding the right cloud partners.

Partner for success

An AWS Premier Consulting Partner, AWS Managed Service Partner, and AWS global partner since 2011, Capgemini's holistic approach to the cloud has resulted in the successful delivery of over 5000 cloud projects for large enterprise customers worldwide since 2012. Our clients can transform seamlessly to the cloud because we simplify, integrate, automate, and run hybrid cloud and non-cloud environments to help achieve business objectives.

Capgemini Mass Migration to AWS enables you to migrate your qualified application portfolio to the cloud within a few weeks. Designed according to your business goals, your new cloud environment can have your applications migrated and operations up and running in a matter of hours. The savings and ROI may even fund the migration!

With over **83%** of enterprise workloads destined for the cloud by 2020.[1]

[1] LogicMonitor, "*Cloud Vision 2020: The Future of the Cloud Study*," November 2017.

## Streamline your application migration to the cloud

Capgemini Mass Migration to AWS is a comprehensive, fully industrialized approach delivered by the Capgemini Cloud Migration Factory (CCMF)—aligned to AWS's best-practice Cloud Adoption Methodology (CAM) and tools to select and execute the right data-migration strategy while reducing risks.

A joint team of experienced Capgemini and AWS industry and cloud consultants work closely with your in-house experts to understand both the state of your application portfolio and your goals. Capgemini Cloud Assessment (CCA), AWS Cloud Adoption Framework (CAF), AWS Migration Acceleration Program (MAP), and AWS Cloud Adoption Methodology (CAM) ensure a smooth transition while ensuring quality, security, and compliance. CCMF enables large numbers of applications to be quickly migrated to the AWS Cloud.

Capgemini's unique, proven, sector-specific IP solutions for AWS help fast-track workload migration with configured solutions tailored for your industry. This all-inclusive approach—encompassing cloud advisory, migration, provisioning, and management services—allows you to quickly realize the potential of cloud technologies.

> *Capgemini has been a key contributor in our work of building a cloud-based, real-time big data solution including machine learning and analytics hosted on AWS. This has allowed us to further increase our competitive edge as a leading IoT supplier."*

Anders Bresell, Head of Technology Development and Data Science, Telenor Connexion

Deploy
a cloud migration model delivering optimal cost efficiency

Migrate
your portfolio to the cloud in weeks

Leverage
new technologies for increased differentiation

Accelerate
time to value for rehosting or replatforming
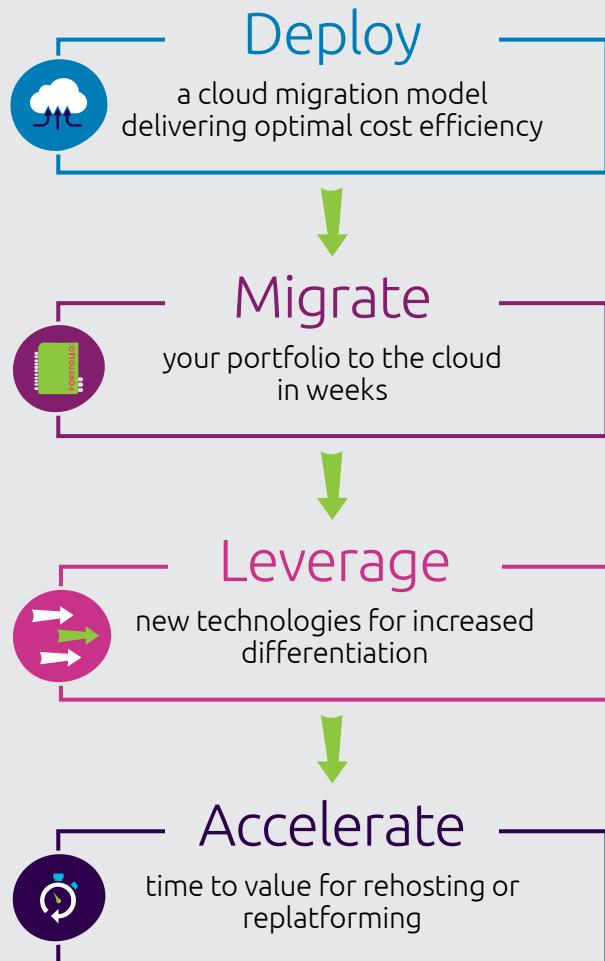
Joint team of experienced Capgemini and AWS industry and cloud consultants

Leverage proven expertise and experience

With your competitors looking to accelerate their digital transformation and beat you at your own game, Capgemini can help identify the solution for each application that makes the most sense for your business. Based on your current environment and future goals, migration options include:

Rehosting

Simply redeploy the application as-is on AWS, only changing the infrastructure configuration.

Refactoring

Adapt or update an application to the latest version and redeploy it on the AWS Cloud.

Rebuilding

Modernize legacy applications by re-architecting and rebuilding them on AWS PaaS.

Revising

Modify or extend the code base to support legacy modernization requirements, then rehost or refactor to deploy on the AWS Cloud.

> *Capgemini has partnered extensively with ABN AMRO to develop and operate a foundation platform built on AWS and made available to [over 50] DevOps teams within the bank.... Developers praise the velocity with which new AWS services are offered and find the support ecosystem an excellent fit for their needs. A number of workloads which are key to ABN AMRO's digital portfolio are currently in production through the support of Capgemini and AWS."*

Jeroen van der Leer, Product Development Manager at ABN AMRO

Enjoy accelerated time/savings[2]
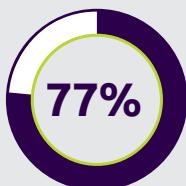
77% **faster** delivery for applications

52% **average** total cost of ownership (TCO) savings

35% **reduction in** compute assets

The best solution for your digital transformation

Capgemini Mass Migration to AWS leverages deep industry expertise, world-leading cloud technology, and proven experience across one of the largest, most comprehensive portfolios of certified cloud offerings. With quality solutions tailored to exceed your expectations, Capgemini can migrate your applications to the cloud in an optimized, automated, and managed fashion so you retain control, increase availability, and provision faster—all while taking advantage of the pay-as-you-go capabilities of cloud!

Deep industry expertise

Proven relationship

Unparalleled experience

[2] AWS: "*GE Oil & Gas—Digital Transformation in the Cloud*," Jeff Barr, 02 May 2016.
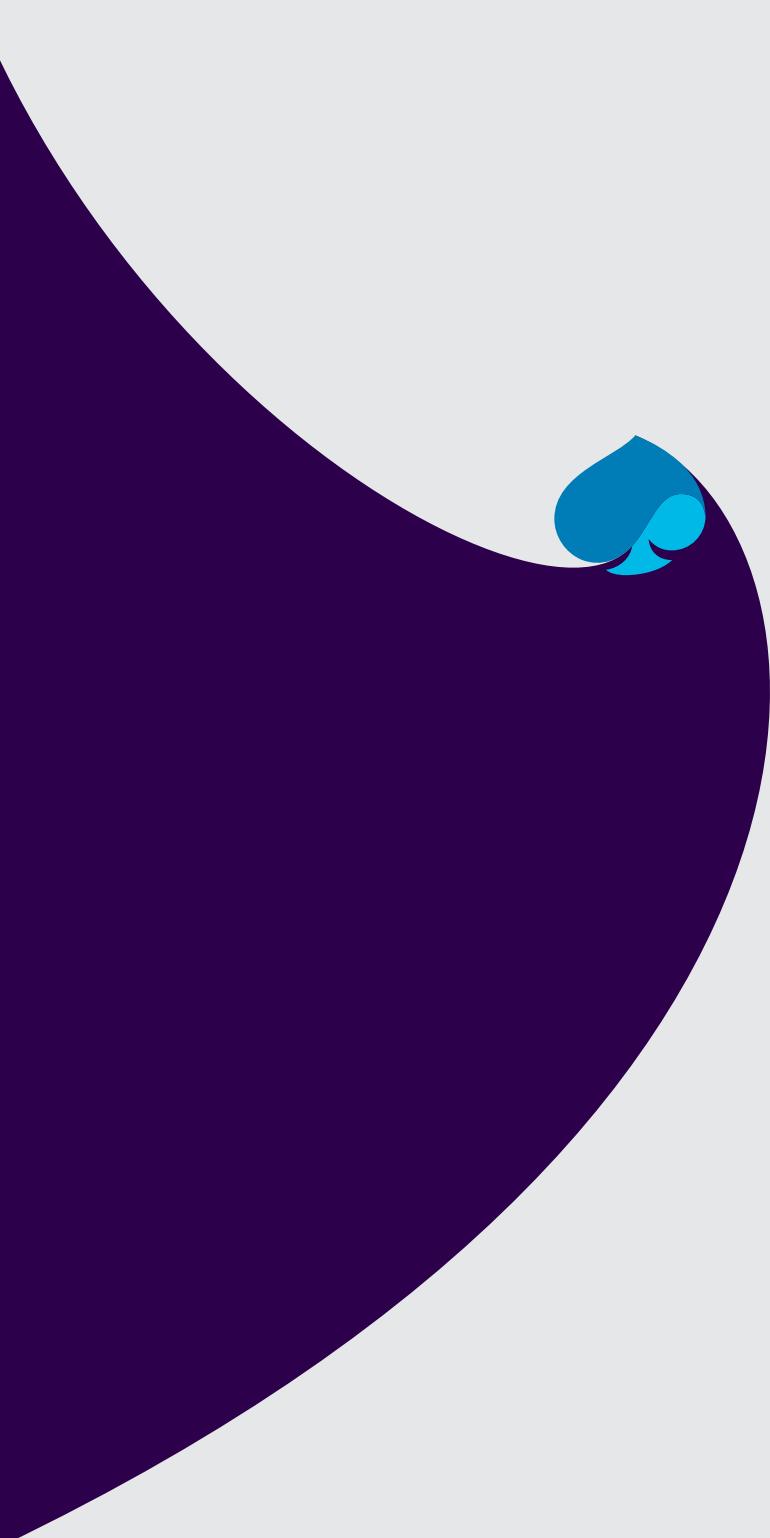
About
Capgemini

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 200,000 team members in over 40 countries. The Group reported 2017 global revenues of EUR 12.8 billion.

Learn more about us at

www.capgemini.com