



Harness the power of API-led modernization

Unprecedented connectivity to make digital business a reality

IoT sensors on beer taps to reduce beer shrinkage and understand consumer preferences – in real time. Ground-breaking diabetes monitors that connect up-to-the-minute health data to mobile apps. A hyper-personalized ordering interface linking promotions to customer preferences.

This is digital business, and it's all powered by API-led modernization. Whether harnessing IoT and automation or using cloud to drive greater business value to engage with diverse stakeholders in new and revolutionary ways, the digital era calls for a level of connectivity that was previously not possible nor required. At the heart of those connections are APIs. Organizations can reach their digital potential only when multiple technologies come together and combine data from disparate sources – securely and at scale. And to do that, they need to enable legacy systems with APIs.

Businesses are pursuing digital transformation to achieve a step change in their speed, agility, and ability to innovate. Realizing this rests in large part on the organization's ability to access data at great speed and in great breadth. Modernized microservices-based APIs are the means to making that happen.

- Unlocking the Hybrid Integration Dividend, a Capgemini report

API-led modernization enables organizations to integrate their applications and expand their business and technical landscapes through APIs.



Capgemini's API-led modernization with MuleSoft

With Capgemini's API-led modernization with MuleSoft, APIs enable an unprecedented level of connectivity so organizations can drive their digital agendas forward. MuleSoft's modern, hybrid integration platform and Capgemini's assets, frameworks, accelerators, and unique delivery methodology help organizations access data through APIs to enable digital transformation. They use APIs to unlock data from systems, compile data into processes, connect applications to data via purposeful and reusable services, and, ultimately, deliver a compelling back-end experience for users and front-end experience for customers.

Leveraging pre-built assets and accelerators as well as MuleSoft's Unified Platform, API-led modernization enables organizations to integrate their applications and expand their business and technical landscapes through APIs. They can rapidly connect SaaS and enterprise applications as well as data from legacy and on-premises applications in the cloud. With the ability to connect assets and access data across applications, end points, and data sources in a decentralized manner – and in real time – organizations can gain the new business insights and much-needed agility required to deliver compelling customer and employee experiences and get – and stay – ahead of the competition in the digital era.

89% of IT leaders say data silos are an obstacle to digital transformation

- MuleSoft's 2020
Connectivity Benchmark Report

Deliver for digital business and save 20 to 25% in time, effort, and cost

Capgemini's services around API-led modernization with MuleSoft include both service modernization, where existing services are exposed through APIs, and application modernization, where existing applications are modified to meet changing requirements. We begin with an assessment phase, develop a strategy and roadmap, and leverage accelerators and reusable assets such as frameworks, patterns, and our time-tested implementation methodology to modernize quickly and efficiently and drive better business outcomes for our customers.

The Capgemini Core Integration Framework and the Capgemini DevOps Integrated Framework are at the center of our approach. The Capgemini Core Integration Framework brings together a reference architecture, integration-guiding principles, development standards, architectural design patterns, implementation patterns, and an API-centric implementation methodology. As a result, organizations can save 20 to 25% in implementation time, effort, and cost.

Industrialized delivery model

In addition to the Capgemini Core Integration Framework and the Capgemini DevOps Integrated Framework, Capgemini's delivery model, based on SAFe (Scalable Agile Framework), streamlines and simplifies the process of modernization for efficient execution with industrialized processes, standards, templates, checklists, implementation patterns, and testing harnesses. We have an integration factory delivery model for new integrations and a conversion factory model for existing integrations.

Helping you deliver on digital

Together, Capgemini and MuleSoft help you make digital business a reality. A leading MuleSoft partner, Capgemini works with organizations all over the world to help them leverage APIs and MuleSoft's AnyPoint platform to form the connections that make digital business a reality. Our unparalleled integration expertise, from the number of certified experts on our teams to the size, scale, and complexity of our engagements, means that when you work with Capgemini, you get access to the expertise you need to leverage your data to get – and stay – ahead in the digital era.

Food Delivery-in-a-Box:

Connect food delivery systems to a single tablet experience to reduce administrative work and improve customer access.

Unified Commerce for Grocery: Bring B2B and B2C solutions to market quickly, including an improved user experience, streamlined check-out and ordering, and account and recipe enhancements.

Retail Connect:

Succeed in the digital era and enable the types of experience that customers increasingly expect with more than 30 out-of-the-box integrations.

Life Sciences Connect:

Leverage 80+ reusable integrations and connectors to drive growth through new product and market development, automation, and a shift towards cloud and SaaS-based development.

- 17,800+ integration experts
- 1,110 MuleSoft practitioners
- Highest number of MuleSoft-certified experts globally
- 2019 MuleSoft Partner of the Year – EMEA
- 2018 MuleSoft Global Partner of the Year
- Leader in Global API Strategy and Delivery Service Providers, Q2 2019 Forrester Wave report
- 5,000+ cloud projects



About Capgemini

Capgemini is a global leader in consulting, digital transformation, technology and engineering services. The Group 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. Today, it is a multicultural company of 270,000 team members in almost 50 countries. With Altran, the Group reported 2019 combined revenues of €17 billion.

Learn more about us at

www.capgemini.com