Empowering your Business with
Business APIs & Application Integration

In a rapidly evolving business landscape, organizations are compelled to adapt to changing technological trends. Cloud, Big Data, Social, IoT, and Mobile are central to this transformation. Businesses need to unlock their data, integrate IT ecosystems, and ensure seamless communication between legacy and new systems. Business APIs and application integration are the linchpin of this modern landscape.

In today's dynamic business landscape, survival hinges on market efficiency, business agility, and the ability to adapt to changing demands. The constant exchange of information across various business applications, partners, AI, and devices is essential, demanding seamless, swift, and secure integration.

Integration is the process of connecting different sub-systems (IT applications and systems, micro services, 3rd parties and devices) for services interactions and information exchanges as a part of an overall business process. APIs (Application Programming Interface) are the interfaces for connection.

A world of opportunity

In a world where technology doesn't stay still, businesses require scalable and extensible solutions that align with the evolving needs of both their employees and their customers. The leaders recognize the key integration trends in today's market:

Composable Enterprise:
Execute quick changes through API-led services, maximizing legacy investments.

Hybrid Integration Platform (HIP):
Seamlessly access business logic from legacy and cloud-based applications.

Data Monetization:
Secure API-led Connectivity for connecting and exposing data and functionality as a service.

Edge & IoT Integration:
Essential APIs for integrating edge applications and physical devices in the era of AI, 5G, and Intelligent industry initiatives.

Hyper-automation:
Orchestrate end-to-end business process automation using Integration, RPA, low-code platforms, and process mining tools.
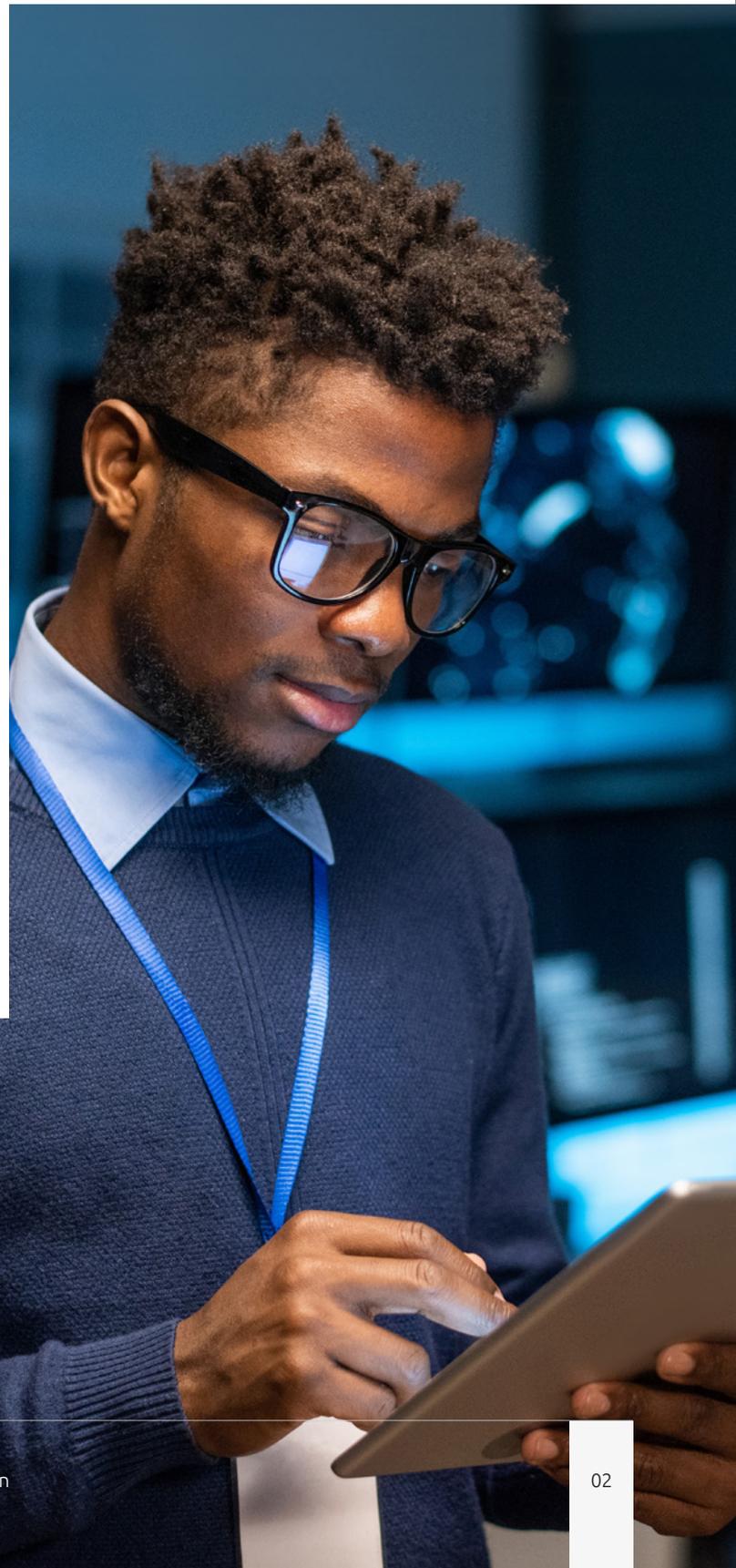
Offers tailored to address specific business needs

Today's modern businesses require efficient, agile, and secure data exchange solutions. Our Business APIs and application integration offerings cater to domain and industry-specific needs, supporting legacy modernization, navigating the API-led economy, and cloud adoption initiatives.

Our solutions ensure standardization, faster time-to-market, business agility, and are supported by observability and process automation.

Our end-to-end solutions are strengthened by strong partnerships with leading integration technology firms and Hyperscalers, ensuring that we not only keep pace with innovations but accelerate them for your business success.

Our comprehensive range of offerings include:

1

CX Integration:

For integrating CX platforms with enterprise systems, services, data and AI to deliver new experiences, capabilities and business operations.
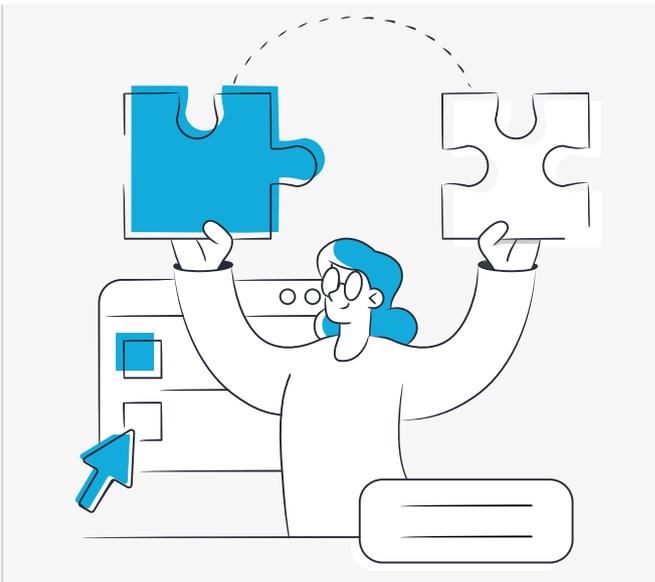
2

Enterprise Management Integration:

For legacy modernization and cloud adoption of enterprise management systems and its integration with other system and applications.

3
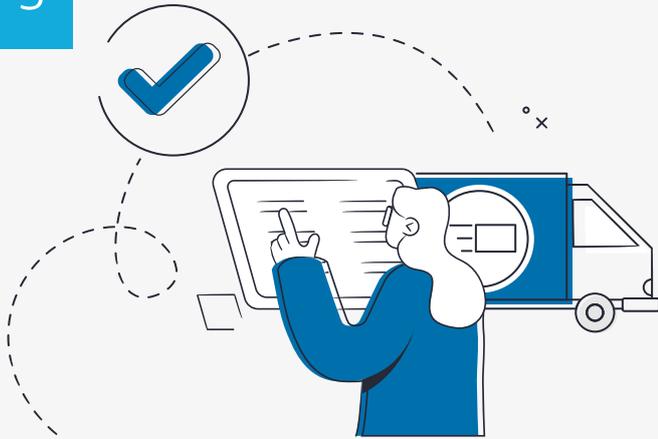
Integration Platform Modernization:

For Legacy Integration & ESB platform modernization to new Cloud-based and API management solutions that will drive efficiency and accuracy within the B2B partner solution.

We also have Industry-Specific Solutions which are based on our deep industry knowledge:

> **Business APIs for Automotive:**

Objective: Delivering API solutions in customer experience, Mobility-as-a-service, Electric Vehicles, and Enterprise Management solutions.

> **Business APIs for Telco:**

Objective: TM Forum Open API based solution for Telcos BSS modernization and digital transformation programs in both B2C and B2B segment.

> **Business APIs for Consumer Product & Retail (CPR):**

Objective: To deliver organizations B2B partner integration, digitalization of the supply chain management and CX transformation initiatives.

> **Open Banking Platform & APIs:**

Objective: Enabling clients with an open banking platform and API solution to integrate their ecosystem and data to third-parties using a modern platform and APIs.

> **Business APIs for Public Services:**

Objective: Cloud-native integration and API framework to deliver cloud and transformation programs in public services sector.

To support both our domain and industry offers, we offer end-to-end Business APIs and Application Integration leveraging our assets and augmenting AI/Gen AI in our delivery model and tooling. this includes:

- **Integration assessment & strategy:** This service delivers integration assessment, strategy, roadmap planning, operating mode, integration governance and advisor services for API management, application integration, microservices and EDA based solutions.
- **Integration foundation:** This service leverages our solutions assets to deliver and integration foundation that includes integration reference architecture, integration framework and integration DevOps framework.
- **Integration application and platform modernization:** This service leverages our solution assets to deliver an end-to-end services to drive integration platform modernization, integration platform upgrades and technology migration programs.

- **Integration delivery at scale:** This service leverages our solution assets and AI powered delivery model to deliver architecture, design build and run services for API management, application integration, microservices and EDA solutions.
- **Integration centre for enablement:** This service delivers an operating model that enables business & IT function to become self-sufficient and build and drive consumption of API assets.

Effective in our design

At Capgemini, we are passionate about delivering a solution that takes you where you want to go next. About solutions that get results… The right results. That's why we are constantly working to make sure you benefit from the best capabilities:

- Unparalleled scalability: We have over 22,000 software consultants across the globe. We are proud of our strong Business APIs and Application Integration capabilities and certified product experts.
- Global delivery capabilities: We have strategically placed teams including local presence in Europe, North America, and Asia-Pacific with nearshore and offshore delivery centers meaning we can work to whatever model you need.
- Industry thought leadership: We are recognized by Forrester as a leader in Global API and Delivery Service providers.
- Successful partnerships: We collaborate with key software partners, including Mulesoft, Boomi, IBM, Workato, Google, AWS, and Microsoft, ensuring best-in-class solutions and global strategic alliances.
- Measurable progress: Our expert software engineers monitor your transformation every stage, providing regular proof of outcomes to ensure our results align precisely with your business requirements.

Contact Us

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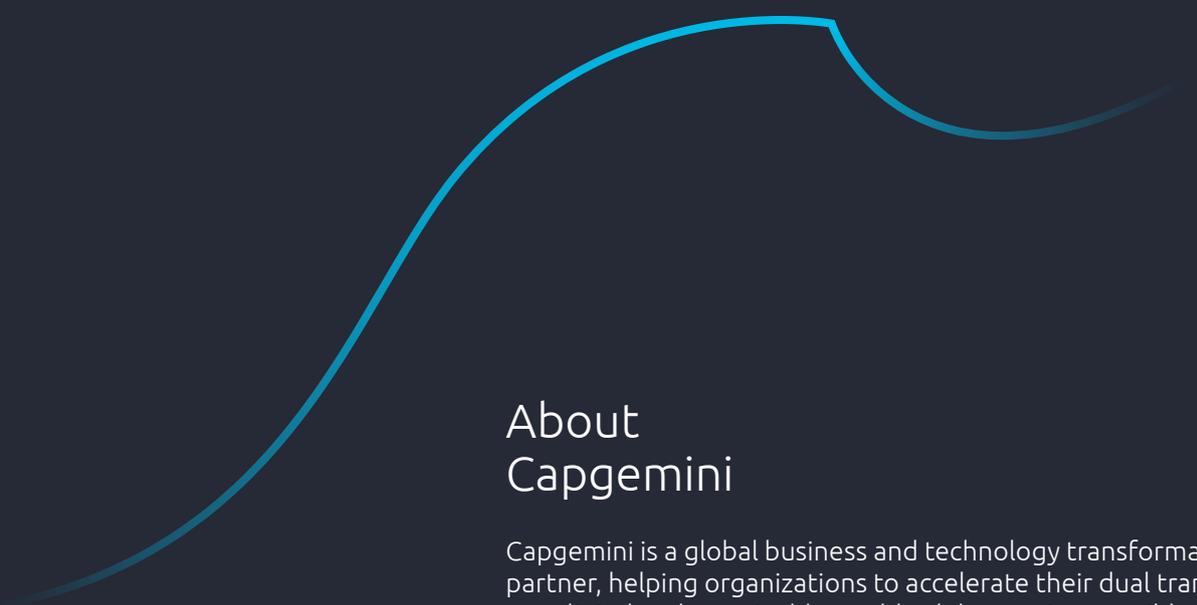
About
Capgemini

Capgemini is a global business and technology transformation partner, helping organizations to accelerate their dual transition to a digital and sustainable world, while creating tangible impact for enterprises and society. It is a responsible and diverse group of 340,000 team members in more than 50 countries. With its strong over 55-year heritage, Capgemini is trusted by its clients to unlock the value of technology to address the entire breadth of their business needs. It delivers end-to-end services and solutions leveraging strengths from strategy and design to engineering, all fueled by its market leading capabilities in AI, cloud and data, combined with its deep industry expertise and partner ecosystem. The Group reported 2023 global revenues of €22.5 billion.

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