

Empowering your business with AI-powered integration and business APIs



As enterprises accelerate adoption of **cloud, AI, and automation**, integration is no longer a supporting function - it is the catalyst for intelligent enterprise, responsive, and connected operations. In an era defined by hyper-connectivity and data-driven decision-making, businesses must break down silos, harmonize fragmented IT ecosystems, and enable seamless communication between legacy and modern platforms.

Integration and APIs have evolved from mere enablers to the cornerstone of digital transformation. They determine whether an organization achieves true business agility or risks falling behind in a rapidly shifting digital landscape. By embedding AI-driven automation, you can speed digital transformation by infusing intelligence into integration workflows, enabling intelligent orchestration, smart decision-making, and real-time adaptability.

In short, getting integration right is not optional; it is the defining factor for competitiveness in the age of intelligent business.

Today, integration is the intelligent connective fabric that unites heterogeneous ecosystems: IT systems, agentic applications, and edge devices. It enables adaptive interactions and real-time data exchange, forming the backbone of modern digital platforms. This foundation powers AI-driven business processes that continuously learn, self-optimize, and evolve at scale.

A world of opportunity

In today's dynamic digital economy, businesses need a flexible, intelligent integration approach that adapts to evolving employee and customer expectations. The future of integration is being shaped by five transformative trends—powered by **AI, automation, and cloud adoption**:

1. Agentic integration

Harness **Model context protocol (MCP)** and **agent-to-agent orchestration** to **create context-aware, autonomous workflows** that deliver intelligent business outcomes.

2. Composable enterprise

Rapidly adapt to change with API-led, AI-enhanced services that maximize legacy investments and enable modular business capabilities.

3. Hybrid Integration Platforms (HIP)

Seamlessly unify on-premises and cloud ecosystems for real-time business logic access.

4. Data monetization

Unlock new revenue streams through secure, API-led connectivity that exposes data and functionality as intelligent services.

5. Edge & IoT integration

Integrate edge applications and physical devices with AI, 5G, and intelligent industry initiatives—driving real-time insights and automation.



Offerings tailored to address your business needs

Modern enterprises demand integration that is agile, secure, and intelligent. Our **AI-powered Integration and API solutions** go beyond connectivity—they enable domain and industry-specific transformation, powering agentic app, legacy modernization, digital innovation, and cloud adoption.

Our end-to-end integration and API solutions are strengthened by strategic partnerships with leading technology providers and hyperscalers. This ecosystem ensures we don't just keep pace with innovation—we accelerate it, delivering cutting-edge capabilities that drive agility, scalability, and business success.

Our AI-powered integration & API solutions include:

1. AI-powered integration platform modernization

We deliver end-to-end integration application and platform modernization powered by AI-assisted assets and our proven integration modernization methodology. Our holistic approach ensures your transformation delivers measurable business value while establishing a resilient, future-ready integration foundation.

2. AI-powered CX & enterprise systems integration

We deliver next-generation integration solutions and agentic AI orchestration that enable seamless interoperability across CX and enterprise platforms—including CRM, ERP, SCM, ITSM, HRIS, and data/ML systems.

Our solutions leverage APIs, enterprise integration frameworks, MCP, agent-to-agent orchestration, and AI gateways to connect and automate processes across the ecosystem—ensuring scalable, future-ready platforms.

3. APIs for industries

Our APIs for industries are pre-built, domain-specific APIs designed for key industry segments. They enable the convergence of end-to-end business processes and support the adoption of AI-powered, agent-driven automation. These APIs accelerate delivery while ensuring consistency, interoperability, and AI readiness across programs.



Integration & API services powered by AI

Our AI-powered integration and API services deliver end-to-end IT capabilities backed by industrialized assets, intelligent automation, and deep integration expertise. By combining advanced tooling with proven delivery models, we simplify complexity, enhance agility, reduce cost, and unlock new pathways for enterprise-wide growth.

1. Integration advisory & strategy

We help clients define and accelerate an AI ready integration journey through:

- AI driven integration & API assessments that reveal modernization opportunities and automation potential
- Technology and platform selection across iPaaS, Hyperscalers, and API management platforms
- Future ready integration roadmaps and adoption plans aligned to business outcomes

2. Integration center of excellence (ICoE)

We help clients establish scalable, AI enabled integration capabilities through:

- Best practices & AI ready reference architectures
- Pre built frameworks and reusable patterns
- Integration governance, compliance policies, and operating model setup to drive consistency and quality

3. Integration application & platform modernization

We modernize legacy integration landscapes using AI driven automation through:

- Legacy platform assessments and migration planning
- AI powered migration tooling to transition to iPaaS, Hyperscalers, or sovereign cloud platforms
- Adoption of API led, MCP led, agentic integration, and event driven architectures

4. Integration build at scale

We accelerate enterprise grade integration and API delivery with:

- AI assisted integration and API design
- Rapid development and orchestration using low code platforms and AI automation
- AI driven test automation and deployment

5. Integration operate at scale

Ensure resilient and optimized operations through:

- AI driven platform and application monitoring
- Continuous optimization and governance
- Incident, problem, and platform management

Effective in our design

At Capgemini, we don't just deliver solutions—we deliver intelligent outcomes that take you where you want to go next. Our mission is to empower businesses with future-ready capabilities that drive measurable impact. That's why we continuously innovate to ensure you benefit from the best of technology and AI-driven integration.

1. Unparalleled scalability: With over 22,000 software consultants worldwide, we combine deep expertise in AI-powered Integration, modern APIs, MCP and Agent-to-agent orchestration to deliver next-gen solutions.

2. Global delivery excellence: Our strategically placed teams across Europe, North America, and Asia-Pacific—supported by nearshore and offshore centers—leverage AI-driven delivery models for speed, precision, and flexibility.

3. Strategic partnerships: We collaborate with leading technology partners including Mulesoft, Boomi, IBM, Workato, Google, AWS, and Microsoft, leveraging their AI capabilities to deliver best-in-class solutions.

4. Measurable progress: Our expert software engineers monitor your transformation at every stage, providing regular proof of outcomes to ensure our results align precisely with your business requirements.

With AI at the core of integration and APIs, we transform connectivity into intelligence—driving agility, resilience, and innovation for the digital enterprise.

Choose Capgemini – your partner in integration excellence.

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, generative AI, cloud and data, combined with its deep industry expertise and partner ecosystem. The Group reported 2024 global revenues of €22.1 billion.

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