

MACH Architecture

Group Training

Training code	CGAMACHACE
Spoken Language	English
Language Materials	English
Dayparts	2
Price	€700,00 excl. VAT No extra costs.

What is MACH Architecture

Immerse yourself in the intricacies of MACH architecture, a transformative approach defining modern digital ecosystems. From Microservices and API-first design to Cloud-native technologies, this training provides a deep dive into MACH, empowering you to architect flexible and future-proof digital solutions.

Enroll in an exploration of MACH Architecture to stay at the forefront of digital innovation. Our trainers infuse practical insights into theoretical concepts, ensuring a hands-on understanding of MACH principles. Gain real-world insights and best practices to seamlessly apply MACH architecture in your projects, enhancing agility and scalability.

Who should attend MACH Architecture

The MACH Architecture training is suitable for:

- IT Architects
- Digital Strategists
- Full Stack Developers
- Front-end Developers
- Back-end Developers
- DevOps Engineers
- QA Engineers

Prerequisites

A foundational understanding of IT and software development concepts is recommended. Familiarity with cloud technologies will help in grasping the bigger concept.

Objectives



After this training you are able to:

- Grasp the fundamental principles of MACH architecture.
- Understand the role of Microservices and API-first design in MACH.
- Understand the strangler pattern, how to move from a monolith to decoupled API's and applications.
- Explore Cloud-native technologies within the MACH framework.
- Analyze case studies for practical insights into MACH applications.

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Capgemini Academy's professionals offer what people in IT need. Our professionals have a keen eye for motivation, talent and are aware of specific contexts and circumstances. They move people to move. Programmes and courses that originate from daily experience of our both didactical and substantively strong trainers, light a fire within the individual IT professionals. Real life stories of our professionals' experience that tell how to solve problems and work with the people around it, do the rest.

An organization, like ours, helps people and their organizations day by day to get the best out of themselves and each other. We prepare them to defy tomorrow's challenges. We stimulate learning and curiosity. In order for individual IT professionals and their employers, to build better, longer and more intensive relationships. For mutual benefit.

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