

GenAI for Architects (EN)

Group Training

Training code	CGAAIARCCE
Spoken Language	English
Language Materials	English
Dayparts	2
Price	€850,00 excl. VAT No extra costs.

What is GenAI for Architects

AI technology is changing the world. The possibilities seem endless and the complexity is great. AI applications are springing up like mushrooms. In the AI storm, the architect will have to know what AI can do and how to apply it properly.

In the training “(Gen)AI for architects” you will learn what AI is, what it can mean and how you can apply it. You will be introduced to:

- AI basis: which theories and concepts underlie this?
- Automate, Assist and Augment: The way in which AI can support the architect's work.
- AI Architecture: how can AI be used in architectures.

First we discuss the basics of AI: which AI variants there are, what makes Generative AI so special, how AI “learns”.

Terms discussed: Neural networks, Large and Small Language Models and the challenges involved.

We discuss how AI can support the modern architect, both in automating tasks, assisting with tasks and supporting complex decisions.

It discusses Prompt Engineering, Retrieval Augmented Generation and the use of AI agents.

Who should attend GenAI for Architects

The (Gen)AI for Architects training is suitable for:

- Starting professionals
- Professionals who want to build their knowledge in the field of applied AI
- Enterprise, Solution, Business, Software, Infrastructure Architects
- Business Analysts, Business Consultants
- Software Engineers
- Management / Decision Makers who want to build a holistic vision in the field of applied AI



Prerequisites

There are no specific requirements to participate in this training.

Objectives

After this training, the participant will be able to answer the questions:

- What is AI? What different types of AI are there?
- As an Architect, how can I use AI in my work?
- How can I use AI in architectures?

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