GitHub Copilot (GH-300T00)

ID GH-300T00 **Price** CHF 690.—(excl. VAT) **Duration** 1 days

Who should attend

- AI Developers and Engineers: Professionals involved in creating and deploying AI systems who need to understand the ethical implications and governance frameworks.
- Data Scientists and Analysts: Individuals who work with data and AI models, focusing on ensuring transparency, fairness, and accountability in their work.
- Business Leaders and Managers: Decision-makers who oversee AI projects and need to implement responsible AI practices within their organizations.
- Policy Makers and Regulators: Those responsible for creating policies and regulations around AI usage, ensuring that AI systems are developed and used ethically and safely.

This course is part of the following Certifications

GitHub Copilot (GHC)

Course Content

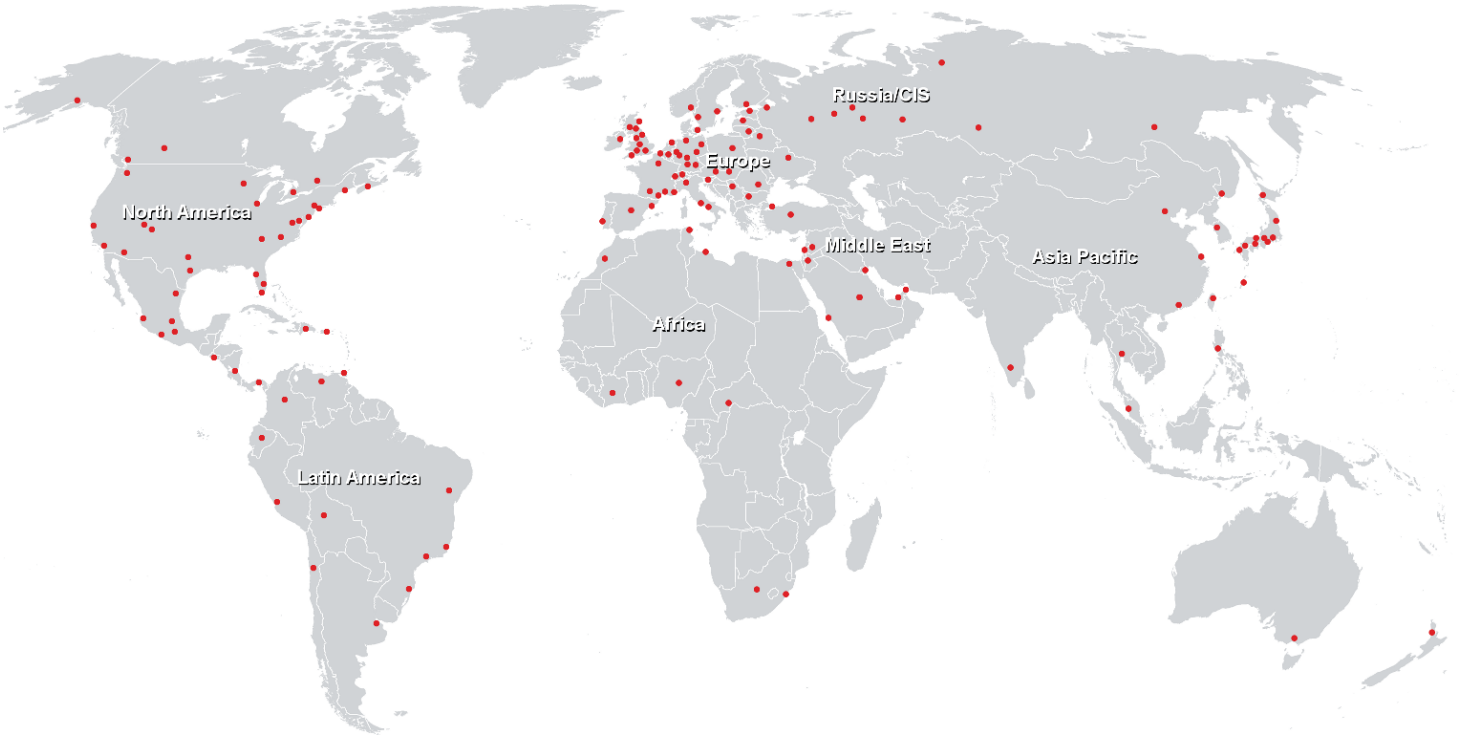
GitHub Copilot Fundamentals Part 1 of 2

- Responsible AI with GitHub Copilot
- Introduction to GitHub Copilot
- Introduction to prompt engineering with GitHub Copilot
- Introduction to Copilot Spaces
- Using advanced GitHub Copilot features
- GitHub Copilot Across Environments: IDE, Chat, GitHub.com, Command Line Techniques, and the GitHub Copilot App
- Management and customization considerations with GitHub Copilot
- Developer use cases for AI with GitHub Copilot
- Develop unit tests using GitHub Copilot tools

GitHub Copilot Fundamentals Part 2 of 2

- Building applications with GitHub Copilot agent mode
- Accelerate development with GitHub Copilot Cloud Agent
- Introduction to MCP Server
- Leveling up code reviews and pull requests with GitHub Copilot
- Using GitHub Copilot with JavaScript
- Using GitHub Copilot with Python

Training Centres worldwide





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