Develop AI-enabled database solutions (DP-800T00)

ID DP-800T00 **Price** CHF 2,390.—(excl. VAT) **Duration** 3 days

Who should attend

The audience for this course is data professionals who want to learn about designing and developing AI-enabled database solutions across Microsoft's SQL platforms, including SQL Server, Azure SQL, and SQL databases in Microsoft Fabric. This role develops database solutions that include both structured and semi-structured data and integrates AI features into modern and highly scalable enterprise applications.

Course Content

Design and develop database solutions

- Design and implement database objects with SQL
- Implement programmability objects with SQL
- Write advanced T-SQL code
- Implement SQL solutions by using AI-assisted tools

Secure, optimize, and deploy database solutions

- Implement data security and compliance with SQL
- Optimize database performance
- Implement CI/CD by using SQL Database Projects
- Integrate SQL solutions with Azure services

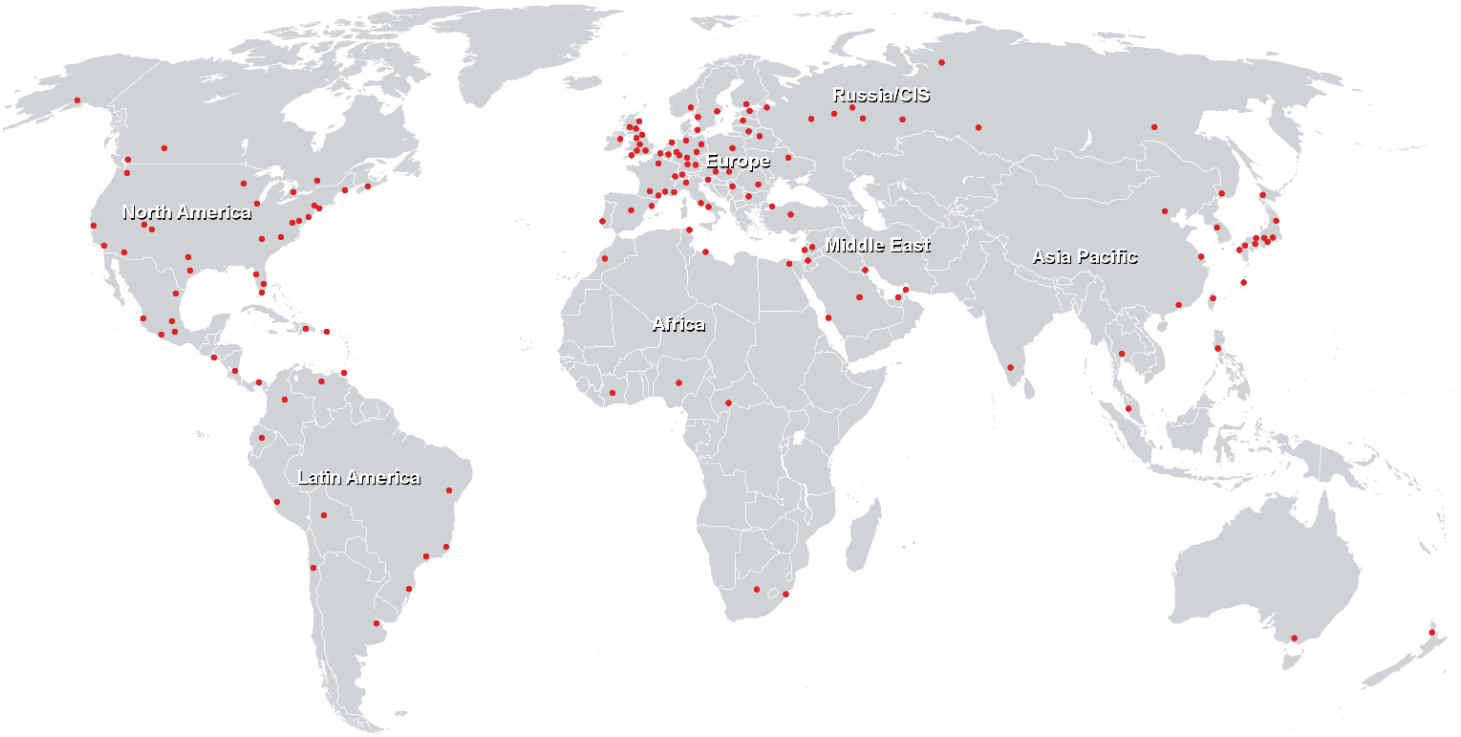
Implement AI capabilities in database solutions

- Design and implement models and embeddings with SQL
- Design and implement intelligent search with SQL
- Design and implement RAG with SQL

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Microsoft Solutions Partner
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Training Centres worldwide





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