



# Build AI Apps with Azure Database for PostgreSQL (AI-3019)

ID Al-3019 Price 690.— €excl. tax) Duration 1 day

### **Course Overview**

This learning path explores how the Azure AI and Azure Machine Learning Services integrations provided by the Azure AI extension for Azure Database for PostgreSQL - Flexible Server can enable you to build AI-powered apps.

### **Prerequisites**

Before starting this module, you should have experience working with PostgreSQL databases, writing SQL queries, and a general understanding of AI and ML concepts.

### **Course Content**

- Get started with generative AI in Azure Database for PostgreSQL
- Enable semantic search in Azure Database for PostgreSQL
- Summarize data with Azure Al Services and Azure database for PostgreSQL
- Perform sentiment analysis and opinion mining with Azure Database for PostgreSQL
- Extract insights using Azure Al Language and Azure Database for PostgreSQL
- Translate Text with Azure Al Translator and Azure Database for PostgreSQL
- Use Azure Machine Learning for inferencing from Azure Database for PostgreSQL

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